Frank C. Baldwin,
The Octagon,
Washington, D. C.

WEEKLY BULLETIN

MICHIGAN SOCIETY OF ARCHITECTS

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Vol. 11 DETROIT, MICH., MARCH 2, 1937 No. 9

RECEIVED MAR 1937 THE A. I. A. THE OCTAGON

MICHIGAN BUILDING INDUSTRY

B A N Q U E T

of the

Michigan Society of Architects 23rd Annual Convention

Statler Hotel, Detroit — Friday Evening, March 19, 1937

Sponsored by

THE MICHIGAN SOCIETY OF ARCHITECTS,
BUILDERS' & TRADERS' EXCHANGE and PRODUCERS, COUNCIL CLUB of MICH.

As stated in last week's Bulletin the Producers' Council Club and the Builders' & Traders' Exchange have come forward with a splendid gesture to make the Annual Banquet of the Michigan Society of Architects one of the most important events ever held in the building industry in Michigan.

Paul Marshall of the Producers' Council Club has been appointed chairman of the attendance committee; and his letter published herewith is self-explanatory.

It is expected that this event will draw more attendance than any other similar event ever held in this state. It is, therefore, urged that those who wish to attend make their reservations as early as possible.

Architects' Luncheon

Tuesday, March 2—12:15 P. M.

Intercollegiate Alumni Club
13th FLOOR PENOBSCOT BLDG.

Mr. Talmadge C. Hughes,
120 Madison Ave.,
Detroit, Michigan.

Dear Tal:—

I'm all excited! As you know, I have been appointed chairman of the attendance committee for the Michigan Building Industry Banquet. At first this looked like a big job but Tal, it's turned out to be a push-over.

I have often wondered why architects, contractors, sub-contractors and producers of material, all working together as part of the same great industry, made so little effort to know each other and to

(Continued on Page 3)

Plan now to attend the . . .

MICHIGAN SOCIETY OF ARCHITECTS'

TWENTY-THIRD ANNUAL CONVENTION

Detroit, March 19th-20th, 1937

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Edwin J. Brunner, Secretary

439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner



GEORGE W. AUCH

George W. Auch, president of the Builders' and Traders' Exchange in 1930 and past president of the Carpenter Contractors' Association passed away Sunday, February 21 at Grace Hospital, death being resultant from injuries received in an automobile accident last summer.

Mr. Auch not only stood high in the councils of the building industry, but as a citizen of Detroit held the high responsibility of president of the Board of Education in 1915—his third year on the board. He was a member of the City Council in 1917-18.

Born in Sebawaing, Michigan in 1867 he early made his way to Detroit after his college graduation. He taught in the Detroit schools and later entered the business of carpentry contracting.

The firm which bears his name stands as one of the substantial monuments to him. Surviving are his wife, Sophie, four daughters and five sons. His five sons are well known in the industry. Fred, the eldest has been president of the Carpenter Contractors. Otto, John, George W. Jr., and Herman H.

MICHIGAN BUILDING INDUSTRY BANQUET

After strenuous joint meetings of committees, an event has been planned which bids fair to outdo anything in the way of "big times" which the construction industry has staged in many years.

The Michigan Society of Architects, The Producers' Council Club of Michigan, and the Builders' and Traders' Exchange of Detroit have united their resources of prespiration and inspiration to stage a united industry banquet at the time of the 23rd annual convention of the Michigan Society of Architects.

And so-o-o on March 19 at seven p. m. at the Statler Hotel will occur the biggest manquet ever staged by the construction industry in Detroit.

As this goes to press the reservation cards and announcements have both been printed, but just from hearing this talked about on "the streets of the industry" a good crowd is in the nucleus.

It is expected that many tables will be reserved and the big banquet rooms which will seat the first eleven hundred will look like a sea of reservation cards before the guests sit down. What it will look like afterward will be nobody's business.

Walter J. Kohler of Kohler, Wisconsin, president of Kohler Company, great industrialist and former governor of Wisconsin will be the speaker of the evening. His thought on current problems of the industry will be well worth anyone's hearing.

Our own Michigan's well known Roger Allen will be the toast master. Enough said.

Lucky will be those who take early thought for reservations. When the eleven hundred seats are gone there will only be standing room and who in heck wants to eat standing up unless he has been horseback riding if he is a rider such as some I know of.

But let it go at that. Be there. It will be a satisfaction.

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BANQUET

(Continued from Page 1)

understand each other's problems. Tal, I have found the answer. NOBODY HAS EVER ASKED THE ENTIRE GROUPE TO GET TOGETHER.

Believe it or not, the Michigan Industry Banquet Committee has met twice and arranged for Ex-Governor Kohler of Wisconsin to speak and Roger Allen for toastmaster, and before any publicity was given out, we have had calls to reserve 26 tables.

In order to be fair with everybody, the committee will make no advance reservations. Cards will be mailed to the whole industry Monday, March 1st, and tables will be assigned in the same order reservations are received.

Tell your readers, especially those firms who want to reserve whole tables, to return their reservations promptly. This committee is positive that we will have a very early sell out.

Thanks,

Yours truly,
P. R. Marshall,
CHAIRMAN — Attendance Committee

NOMINATING COMMITTEE NAMED

Andrew R. Morison, president of the Michigan Society of Architects, has announced the appointment of Frank H. Wright, George F. Diehl and Milton J. Pettibone as a committee to prepare a slate for officers during the coming year.

At a membership meeting heald Tuesday, February 23, a separate committee composed of Clair W. Ditchy, Malcolm R. Stirton and N. Chester Sorensen were elected to prepare a separate slate.

The ballots then will be printed and mailed out to each member of the Society, for voting by mail. By-Laws provide that members may make other nominations provided that such lists of nominations are signed by three active members, and in the hands of the Secretary five days prior to the Annual meeting. Such lists must be complete for all officers and directors.

BRANSON GAMBER APPOINTED TO DETROIT HOUSING COMMISSION

Mayor Frank Couzens has announced the appointment of Branson V. Gamber, architect and member of the firm of Derrick & Gamber, Inc., to the city housing commission to succeed Duncan C. Moore resigned.

Gamber, member of an important firm of architects who do big work, finds time to interest himself in many public Spirited Movements. He is a president of the Detroit Chapter of the American Institute of Architects and member of the National Body's Committee on Competitions. He is now Professional Advisor for the Merrill Palmer House Competion, sponsored by the Merrill Palmer School of Motherhood and Home Training, and authorized by Hannan Real Estate Exchange, Inc. He is an active member of the Michigan Society of Architects, and on the civic affairs committee of the Engineering Society of Detroit. It is indeed heartening to see one of our own members getting into such affairs, which is bound to reflect credit upon the profession. He is thoroughly capable and has a reputation for getting action on anything which he undertakes. . . . . .

Gamber in 1934 was Michigan District Officer of the Historic American Building Survey, and two years later he was appointed as Mid-Western Director of this Federal Project with seven states under his jurisdiction. This work he is still carrying on.

Gamber deserves a great deal of thanks from the architectural profession because he has done much to bring them into the activities where they are best qualified to serve and, therefore, has reflected credit upon the architects as a whole.

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FRED CROWTHER WELL REPRESENTED AT THE BUILDERS SHOW

The work of Frederick Crowther, architectural rederer, was very much in evidence at the Builders show which has just closed. He had some twenty-six drawings at the booths of Kelvinator, S.ran-Steel and Sill & Hadley. This work had the characteristic sparkle of Crowther and did much to liven up the exhibits. Fred has become quite famous here, not only for his excellent rederings, but for the dramatization of the buildings depicted.

ENGINEERING COURSE HELPFUL IN TAKING STATE EXAMINATION

The Lawrence Institute of Technology, located at 15100 Woodward Avenue, in Detroit, announces an evening course in reinforced concrete and structural steel design, for the second semester starting now. Special considera ion is being given to those who would like to prepare to take the examination to become registered archi ects, engineers or surveyors in Michigan. The examination will be held by the Board on Thursday, Friday and Saturday, June 17, 18 and 19, 1937.

Generally architectural applicants find the engineering suggestions most difficult, and this is an excellent oppor unity to begin now and prepare for the next examination.

Mr. Earl Pellerin, a young registered architect, is in charge of the architectural department and Lawrence Institute, and those who wish to enroll will find him very helpful.

GEORGE G. BOOTH FELLOWSHIP

The College of Architecture, University of Michigan, announces that the George G. Booth Traveling Fellowship in Architecture will be offered again this year, and the competition in design will be conducted during the two weeks beginning on April 9. This competition is open to all graduates of the school who have not reached their thirtieth birthday of that date. Prospective competitors should write to the office of the College of Architecture, University of Michigan, at once.

GAR WOOD EXHIBIT AT BUILDERS' SHOW



CURIOUS THRONGS CROWD GAR WOOD exhibit at the Builders' Show to see how the new Gar Wood AIRDUX system (right) carries the warmed and conditioned air to the rooms of a home. The gold cutaway Tempered-Aire heating and air conditioning unit (center) is stripped of its cabinet and reveals the inner mechanism of a modern home heating and air conditioning system.

"Our exhibit contains a variety of educational features because we know that prospective home buyers, builders and architects are interested in knowing just why a Tempered-Aire heating and air conditioning system makes any house a better home," said Mr. Norman Saylor who is in charge of the exhibit and metropolitan Detroit Branch Manager of the air conditioning division of Gar Wood Industries, Inc. "The attendance at our exhibit is greater this year and the interest higher than in any previous Show we have ever entered," added Mr. Saylor.

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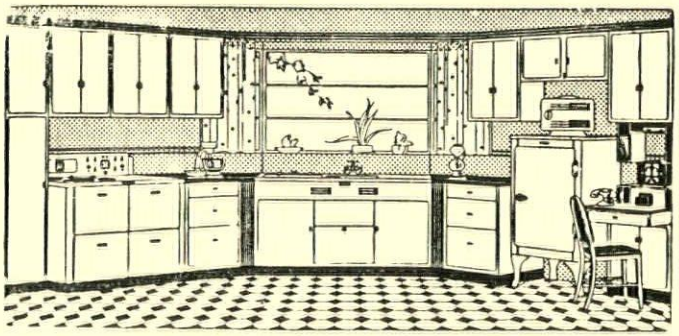
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DINNER DANCE A BIG SUCCESS

The First Annual Architects' Ball held by the Michigan Society of Architects at the Intercollegia e Club, on Saturday evening, February 20, from all indications was a big success.

We are indebeted to many friends of the architects, throughout the industry who attended, and added a great deal to the color and enjoyment of the event.

Ann Arbor was well represented by several of the Professors, students and architects.

The decorations depicting past, present and future World's Fairs were in charge of Malcolm Stirton and they received much favorable comment.

A number of special groups were in evidence, including birthday parties.

The entertainment was of a high caliber and CLT (Clark Gabler) did an excellent job as master of ceremonies.

President Andrew R. Morison spoke over the loud speaker, thanking those who attended, and giving credit to all those who were responsible for the success of the event.

It seemed to be a consensus of opinion that this was an excellent idea and should by all means become an annual event.

ENGINEER TO RECOMMEND SITE FOR EXECUTIVE HOME

A suggested location for Michigan's Governor's mansion proposed in the State Legislature is expected to be included in a preliminary report to be submitted about March 1 by Harland Bartholomew, city planning engineer, of St. Louis, Mo.

Bartholomew, who has been engaged by the State and the City of Lansing to draft a co-ordinated plan, is scheduled to present other tentative recommendations for location of public buildings about the first of the month.

Mayor Max A. Templeton of Lansing has asked the City Planning Commission there to consider a site for the Governor's official residence.

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Bing Crosby—Madge Evans in
"Pennies From Heaven"
Sat. 11 P. M.—Dick Purcell in "King of Hockey"
SUN.—MON.—TUES. MARCH 7—8—9
Clark Gable—Joan Crawford in
"Love on the Run"
Latest "March of Time"

HOMES FOR WORKERS; PWA HOUSING PRIMER

HOMES FOR WORKERS, a 96 page exposition of the American housing problem, its cause and probable cure, is in the final stages of publication and will appear as Housing Division Bulletin No. 3 some time in March.

The work is designedly simple and lucid in its treatment of a subject which is customarily confined to the argot of housing technicians. Its primary purpose is to serve as an elementary text book for WPA classes in workers' education.

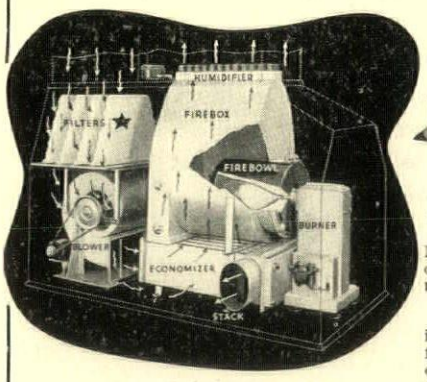
The book is divided into 17 chapters covering specific phases of housing particularly in its relationship to workers. Each chapter is concluded by a few comprehensive questions which apply the subject discussed to the student's own home town or neighborhood.

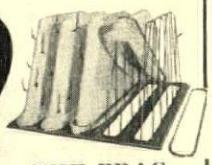
The many illustrations, chiefly by Aaron Sopher, were supplied through the courtesy of the Treasury Art Project of the Treasury Department. A bibliography of housing books which should be available in any public library enhances the value of the book as a popular introduction to the study of housing.

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ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower, CA. 9263.—Preparing plans for Inspection Unit and Garage, Warren Avenue, for Department of Street Railways—City of Detroit, owners.

Same.—Preparing plans for addition to present Garage and Inspection Unit on Schaefer Road for Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for remodeling of the first and second floor of the present Administration Building at St. Jean and Shoemaker Aves., Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for Line and Track Building on St. Jean Ave., Department of Street Railways—City of Detroit, owners.

Same.—Preparing plans for remodeling 2 story and basement store building, Oakman and Grand River Ave.—Davidson Bros., Inc., owners.

Same.—Preparing plans for part three stories and basement and part stories and basement, Mercantile Building, Jos. Campau and Yemans, Hamtramck, Mich.

Same.—Plans completed: Beverly Theater. Will ask for bids this week. 10709-21 Grand River Ave. —Kogan & Silberstein, Owners, B. L. Kilbride, Lessee.

Same.—Taking bids: Palmer Park Theater, corner Hill Ave. and Hamilton Blvd., Highland Park, Mich. Equipment, Seats, Sign, Chairs, Etc.

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Same.—Bids closed: Air Conditioning, Palmer Park Theater, corner Hill and Hamilton, H. P.; Harper-Chalmers Corp. Stores—Harper and Chalmers Aves., Detroit; Shapero, Ruth B.—Stores at 15220 Southfield Road and 17790 Grand River.

Bennett & Straight, 13526 Michigan Ave., OR. 7750.—Bids closed on restaurant for Johnson-Steiner, Mack Ave. and Maple, Dearborn, Mich. Air conditioning, comp. roof, enamel metal front. Electrical and Mechanical bids taken starting Feb. 4.

Same.—600 seat theatre, Sandusky. Figures being taken.

Same.—Theatre, Michigan Ave., Detroit, Mich., 1000 seats. Taking figures.

Same.—Contract on theatre, Mt. Pleasant, Mich. let to Adler Construction Co.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Residence, Santa Maria Drive. Out for figures.

Same.—Residence, St. Clair Shores. Bids being taken.

Same.—Store building, Chene and Ferry, 60x105. C. Lendzon, owner. Contract let to L. J. Mieszcynski.

Derrick & Gamber, Union Guardian Bldg., CA. 3175.—Preparing sketches for residence, Provencal Road.

Same.—Preparing sketches for residence, Cloverly Road, G. P. Farms.

Same.—Alteration and addition to residence, Rathbone Place. Taking figures.

Same.—Preparing plans for residence, Provencal Road, G. P. F.

Same.—Swimming pool—re-inforced concrete—25x75'. Also addition to garage with apartment over. Contract let to J. A. Utley Co.

Same.—Three car garage, with apartment over, Grosse Pointe, for R. Beebe. Contract let to Peter Kockyx & Son.

Same.—Add. and alt. to res., Grosse Pointe. Owner—Edward Fleming. Contract let to Talbot & Meir.

Diehl, Geo., 120 Madison, CH. 7268.—Preliminary drawings for Catholic Central High School.

Same.—Drawings for alteration to Sufferin's Store.

Same.—Preparing plans for alteration to McKesson & Robbins Bldg., West Jefferson.

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Harley & Ellington, 1507 Stroh Bldg., RA. 9030., **E. Lane Crawford & Henry P. Friend, Associate Architects and Engineers,** 310 Norristown—Penn Trust Bldg., Norristown, Pa.—Preparing plans for brew house for Adam-Scheidt Brewing Co., North Town, Pa., 8 stories, 56x85, fire proof construction.

Same.—Preparing sketches for grain storage building for John Eichler Brewing Co. Structural steel and fire proof concrete construction, steel grain storage bin and grain handling equipment.

Same.—Preparing sketches for St. Vincent Orphanage, Brighton, Mich.

Same.—Preparing sketches for bottling works for Schmidt Brewing Co.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans on following: Two sty. & bmt. reinf. con. bottling plant, local concern. 60,000 sq. ft.

4 sty. steel & conc. addition, local concern, freight elevators, cranes, pile foundations. 180,000 sq. ft.

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Same.—Taking bids on following: Revised figures, air conditioning, new offices, Square D Co.

Revised figures, pile foundations, 4 sty. balcony, Dearborn plant, Ford Motor Co.

Same.—Contracts let on following: J. A. Utley Co., Archit. and struct. trades, office and factory addition, Square D Co.

Haughey, Harvey J., 112 Madison, RA. 1047.—Plans for residence, Redford, Mich. Brick veneer, air conditioning. Completed March 8.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids closed on residence, Sherwood Forest.

Same.—Preparing sketches on two residences, Sherwood Forest.

Same.—Preparing sketches for theatre.

Same.—Preparing plans for residence, Grosse Ile.

Same.—Preparing plans for Bushnell Congregational Church.

Hughes, Talmage C., 120 Madison Ave., CH. 7660.—Stoker for heating plant on apartment bldg., 999 Whitmore Drive let to Fairbanks Morse Stoker Co.

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Hyde & Williams, 318 Woodward Blvd. Bldg., MA. 0803.—Residence for Sydney H. Morgan. Location, Lakeland Ave. Contract let to Krueger & Finn.

Same.—Residence for Miss Bessie McCoy. Location, Greenview Ave. Being revised.

Jameson, Lawrence B., 8380 Jos. Campau Ave., MA. 9146.—Addition to the Hamtramck Municipal Hospital for General Architectural Trades, Plumbing, Heating and Ventilating, Electrical Work, Elevator, Sterilizing Equipment and Laundry Machinery. Contracts tentatively awarded pending P.W.A. approval. MA. 9538.

Same.—Taking figures on store and office building, East Jefferson Ave. Macotta front and sides. Two stories. Bids close Feb. 22.

Keyes, Hugh J., 747 Free Press Bldg., RA. 7415.—Plans for addition to residence for Wilson W. Mills. Completed about March 10.

Same.—Preparing plans for residence for Geo. Gaston.

Same.—Addition to store, Waling, Inc. Taking figures.

Same.—Preparing plans for residence for E. B. Sappington.

Lewis, I. M. Inc., 816 Ford Bldg. ,RA. 4724.—Plans for residence for Mr. Harold Allan, Lancashire Drive, Palmer Woods, completed soon.

Mildner & Eisen, 924 Hammond Bldg., RA. 0828.—Evangelical Deaconess Hospital. Figures on Venetian blinds and shades closed. Lighting fixtures let to Netting Co.

Same.—Restaurant, Woodward near Dakota. Bids closed.

Same.—Prep. sketches for res. for Mr. Mayer.

Mueller, G. A., 1346 Broadway., RA. 3763.—Preparing plans for alteration to four-story brew house; alteration to one 4-story storage cellars; plans for washing and pitching house. Location—Ohio.

Same.—Two-story residence, 44x36. Contract let to James Patton.

Sarvis, Lewis J., Battle Creek, Mich.—Taking bids, summer health camp building for the W. K. Kellogg Foundation, cost $40,000.00. 16 cottages, 1 wash house building, 1 administration building.

Same.—Taking bids, Garage and Shop Building for school at Middleville, Mich., cost $25,000.00.

Schley, Cyril Edward, 605 Lafayette Bldg., CA. 8499.—Preparing plans for residence, Birmingham, Mich.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration to Hotel Statler. Taking figures.

Same.—Office addition to Buhl Stamping Co. Bids closed.

Same.—Plans completed for alt. to offices, Norge Corp.

Same.—Taking fig. on small alt. Motor Products Co.

Weemhoff & Steketee, 621-622 Murray Bldg., Grand Rapids.—Factory addition, Metal Office Furniture Co. Crating factory 33'x50', brick and steel. Lumber Storage Shed 70'x42'. Mill construction. Plans out for bids.

Same.—New boiler room, smoke stack, treating plant and other alterations for the J. C. Miller Co., Grand Rapids, Mich. Plans out for bids.

Same.—Brick veneer residence 24'x35', double stall garage. Plans ready about March 1.

Wetzel B. C. & Co., 2317 Dime Bk. Bldg. CA. 4941.—Addition to school, Baroda Mich. PWA project. Figures closed.

Wright, Frank H., 418 Fox Bldg., CH. 7414.—Brass Rail Bar. Contract let to B. Gelton.

Same.—Plans for dining room, Curtis Bldg., completed.

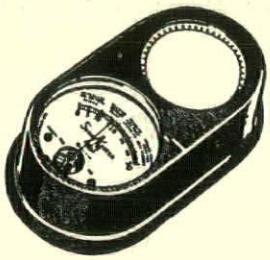
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COOPER UNION STUDENTS DESIGN HOT DOG STANDS FOR THE WORLDS FAIR

Model hot dog stands for the New York World's Fair are on view at Cooper Union, where sixty first-year students, including nearly forty girls, designed and built the structures under the direction of Esmond Shaw, associate director of the Union's School of Art.

Described as "100 per cent American" in style, the models, seven in number, "would adorn any countryside in the United States", Mr. Shaw said. Modern in appearance, each was built with the purpose of facilitating service for the greatest number with the fewest possible attendants employed. Some are circular, others are rectangular or U-shaped, and one, called the most outstanding by Mr. Shaw, is L-shaped.

Colors vary from one executed almost completely in white to another which combines white, yellow, red, green, silver and black in typical exposition manner. Nearly all the models are equipped with miniature tables, chairs, refrigerators and closets.

Supplementing the models are renderings at the same one-inch scale. Contrary to architectural tradition, which calls for transparent water colors, trees and foliage are indicated by bits of calico, flannel and colored paper against backgrounds sprayed with a household insect-spray gun.

The models and renderings will be presented to the World's Fair Committee in June, said Mr. Shaw, who last summer participated in the design of the general development plan for the Fair.

One stand, designed and built by four girls and one boy, and pronounced best by Mr. Shaw because it is the "most solid" and visualizes most perfectly three dimensions, and has an L-shaped serving space and counter under a rectangular roof. The roof is supported by two columns at one end and by a cylindrically shaped storage and locker space at the other. It is painted red with three white lines for trim and "Hot Dogs" printed in broad letters on the storage room. The counter stools are also white.

The second best plan, submitted by a squad of two girls and three boys, has a horseshoe plan, the roof projecting beyond the counter in the same shape and supported by cantilever construction. Vertical surfaces around the roof were used for the sign. The stand is white with red trim lettering.

A third stand which is the most elaborately constructed model has a rectangular roof with a slight pitch leading to a glass skylight. The roof supports a sign which, according to the scale, would be nearly six feet high. Beneath the canopy-like roof is the serving space and counter in a "double-T" plan, behind which are locker rooms for the help and storage space. Tiny "flood lights" which operate on the model are focused upward to light the sign through the skylight and downward to light the serving counter. A miniature refrigerator model is visible through an open door in the storage room.

One of the models in which the counter makes a complete circle around the serving space is painted royal blue with orange-vermillion, the Fair colors. Another circular model has a flat roof which supports fins, giving the profile of a dome. One stand is patterned like half an eclipse. The roof is supported by three piers which are decorated with silver colored shelves for the display of merchandise.

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The hot dog stand was selected as a problem for the elementary students because it was something all of them had seen and probably wanted to improve, Mr. Shaw explained. Building the three-dimensional model gives the student a true conception of architectural problems, he said, contrasting this method of teaching with older plans of study under which the student must become an expert draftsman, working always on a flat surface with water colors rather than actually dealing with space.

South West Builder, Los Angeles

MICHIGAN TO GET 11,000 NEW HOMES

FHA State Director Predicts $55,000,000 Expenditure

More homes to be designed by architects, says Morrison, President, Michigan Society of Architects. New-home building in Michigan during 1937 will embrace construction of around 11,000 dwelling units and will involve the expenditure of approximately $55,000,000, according to an estimate made by State Director Raymond M. Foley to Federal Housing Administrator Stewart McDonald. Mr. Foley also predicted a large increase in low-priced home construction.

Mr. Foley's estimate, which he considers conservative, was based on applications received in the Detroit insuring office, subdivision approvals made recently, discussions with architects, builders, real estate men, and others associated with the construction field.

"We have also arrived at our conclusion," Mr. Foley said, "from the general atmosphere of renewed confidence, increased employment, the drastic need for homes, and the awakened desire for home ownership noted in this section."

The state director utilized figures provided by the Detroit Department of Buildings and Safety Engineering in compiling his estimate. Building figures for Detroit alone showed that a home-construction estimate for the state made early in 1936 by Mr. Foley was very close to the actual figures. Mr. Foley estimated 1936 construction at 6,000 dwelling units for the entire state. In Detroit alone 4,369 units were built, at a cost of $27,085,650, during the first 11 months of the year.

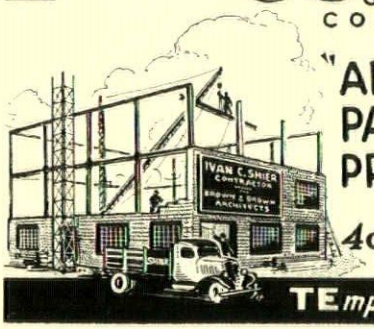
"This leaves but 1,631 new dwelling units for the entire state out-of Detroit to reach my estimate," he said. "It is probable that this figure has been reached."

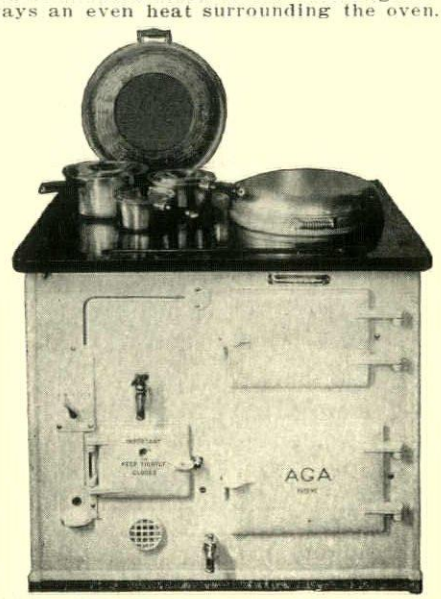
The state director explained that in arriving at the estimate for 1937 that the average unit value of family units to be constructed had been reduced from the 1936 average of $6,110 to $5,000. This was done, he explained, because "a heavy increase in low-priced homes is indicated, and a considerable gain is anticipated in out-state construction where land values are generally less and labor cheaper.

Other indications of building progress were reported by Mr. Foley. He has been informed by the Michigan Society of Architects that "during 1937 at least 75 percent more homes will be designed by Detroit architects than during 1936." The society informed the state director that a large volume of work is at present in "the sketch stage" in local architects' offices, a large percentage of which is expected to mature during the coming year. The architectural work during 1936 increased steadily, particularly in the residential field, and that a number of architects had specialized in this type of work. Numerous commissions, it was said, called for entire subdivision developments or entire street projects.

The Greater Detroit Builders' association estimated that residential building in Detroit alone would more than double the 1936 volume during the coming year. Further optimistic opinions for the future were received from banks in various parts of the state.

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WEEKLY BULLETIN

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Vol. 11 DETROIT, MICH., MARCH 9, 1937 No. 10

TWENTY-THIRD ANNUAL CONVENTION

of the

MICHIGAN SOCIETY OF ARCHITECTS

Statler Hotel, Detroit, Friday and Saturday, March 19 and 20

The Convention committee has been fortunate in securing the facilities of the Hotel Statler in Detroit for its Twenty-Third Annual Convention. Since there are only two hotels in Detroit with banquet halls large enough to accommodate the expected attendance at the banquet on Friday evening, it became a problem to secure these accommodations on the dates desired. The hotels are booked for many months in advance. It was only by accident that a suitable date was arranged with the Statler.

Paul Marshall, chairman of the attendance committee of the Michigan Building Industry Banquet, sponsored by the Society, the Producers' Council Club and the Builders' & Traders' Exchange, reports that reservations are rapidly being made and that all tickets probably will be disposed of at an early date.

Architects' Luncheon

Tuesday March 9—12:15 P. M.

Intercollegiate Alumni Club
13th FLOOR PENOBSCOT BLDG.

On Saturday evening the Convention will be closed with a smoker and entertainment, the principal feature of which will be a playlet presented by the Society's eminent playright, producer and actor, (to say nothing of architect) C. W. Ditchy, and supporting cast.

From all indications attendance at the Convention will reach a new high, and many worthwhile matters will come up for attention, undoubtedly, resulting in improved business and conditions for the architects and the building industry in this state for the coming year.

Cornelius L. T. Gabler, as general chairman of the Convention committee, is doing an excellent job and together with his sub-committee has the arrangements well in hand.

Nominating Committee Reports

President Andrew R. Morrison has appointed George F. Diehl, Milton Pettibone and Frank H. Wright as a committee to nominate officers and directors for the coming year. This committee has reported as follows:

For President: Andrew R. Morrison, Detroit
1st Vice-President: Paul Kasurin, Ann Arbor
2nd Vice-President: Edward A. Schilling, Detroit
3rd Vice-President: Carl Kressback, Jackson
Secretary: Cornelius L. T. Gabler, Detroit
Treasurer: John C. Thornton, Detroit
Executive Secretary: Talmage C. Hughes, Detroit
For Directors:
Roger Allen, Grand Rapids,
Clair W. Ditchy, Detroit,
Ralph L. Calder, Detroit
F. A. Fairbrother, Detroit,
Branson V. Gamber, Detroit,
Lawrence B. Jameson, Detroit,
N. Chester Sorensen, Detroit,
Malcolm R. Stirton, Detroit.

Another committee was elected by the members to prepare a similar slate. This committee consists of Clair W. Ditchy, Malcolm R. Stirton and N. Chester Sorensen. This committee has not as yet reported.

Plan now to attend the . . .

MICHIGAN SOCIETY OF ARCHITECTS'

TWENTY-THIRD ANNUAL CONVENTION

Detroit, March 19th-20th, 1937

BUILDERS' AND TRADERS' EXCHANGE OF DETROIT

Herman Banbrook, President; Edgar Leavenworth, Vice-Pres.; Gage Cooper, Vice-Pres.; John Wenzel, Treas.;
Directors: Geo. Cruickshank, Walter Giesiking, Bert Haberkorn, Ray Spitzley, Vern Taylor
Edwin J. Brunner, Secretary

439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner

"BETWEEN THE TAKEOFFS"

Do you know that if you want a 'moocher" you can pick up one out at 318 E. Jefferson. Call Randolph 7486 and they will send you one. You will do well to copy that number down it may come in handy. You may not employ moochers, but— do you know what a moocher is? Ye writer himself did not, until yesterday. Saw a list four big volumes in content describing every occupation in the construction industry, and from it learned what a moocher is.

* * * *

The Detroit office of the National Reemployment Service is located at 318 E. Jefferson. Their system of furnishing applicants for both skilled and unskilled positions to employers is well worth your attention. They make an efficient analysis of their candidates for employment and can send out just about the type you want.

No matter what your needs are, they probably have on file applicants who can fill the bill. You specify what you want, and they will do the rest. Their telephone number is Randolph 7486.

If you wnat bricklayers, plasterers, laborers, carpenters, etc. either union or non-union call Randolph 7486. That is the telephone number of the Federal Reemployment Service out at 318 E. Jefferson. They are doing a good job and can be of great help to you.

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The 1937 Buyers' Guide which is in process of compilation by the Builders' and Traders' Exchange will be published as soon as every members listings are in. That will not take long now.

Therefore, architects, building managers, plant managers, engineers, contractors, real estate men, mortgage bankers, and purchasing agents HAVE SOME PATIENCE. We will mail you one of these books just as soon as it is off the press.

And it is going to be a wonderful book this year. More complete than last year, it will be all the more help to you when you get it. But the only way we can get it out is to get the listings from our members. It is limited to them, and some of them are busy with divers other things and are slow in responding. Be patient. We are doing a good job on the book.

* * * *

March 19 is the day—7 p. m. the hour—Hotel Statler the place—$3.50 the price, and boys the industry is going to town that night at the Michigan Building Industry Banquet.

Tables of eight are being reserved fast, and if you want either a table or one or more places get your reservation in right away. The longer you wait the further you will be from the speakers table.

The speaker, Walter J. Kohler of Kohler, Wisconsin is sure to tell us something very worth while hearing.

* * * *

We of the office force of the Builders' and Traders' get many requests for divers kinds of information. We have issued hundreds of informational items on such problems as the sales tax, the social security taxes etc. But the real perplexing request is printed herewith;

(it was received—a telegram)
Builders' and Traders' Exchange
439 Penobscot Building,
Detroit, Mich.:

"We employ quite an office force stop believe a sit down strike impends stop how could we tell when it began stop "

We haven't thought of the right answer yet, but our opinion is that if they are well equipped for a sit down strike you cannot tell when it began.

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CLEAVER TO SPEAK ON INDUSTRIAL LIGHTING

Detroit Edison Auditorium
Tuesday, March 9, 8 P. M.

Mr. Oscar P. Cleaver, lighting expert of the Westinghouse Lamp Company and an international authority on lighting for industry, will speak in Detroit Tuesday, March 9th at 8 P. M., on the subject "Is Good Industrial Lighting Profitable?" The meeting, sponsored by the Illuminating Engineering Society, Michigan Section, will be held in the Detroit Edison auditorium, 2000 Second Avenue, Detroit, and will be open to the public.

Mr. Cleaver has had wide experience in industrial lighting, and he will cite specific cases and present some surprising data on the results obtained by improved lighting in factories and shops. Of special interest will be some new information on polarized light as applied to industrial lighting, the introduction of color in factories for its psychological influence on employe morale, and the latest developments in mercury and sodium lamps.

Mr. Cleaver is a graduate of Georgia Tech. He received his Master of Science degree in Engineering from Yale University in 1930. Since that time he has held important positions with the Westinghouse Lamp Company. In 1932 he attended the annual meeting of the British Illuminating Engineering Society and the International Congress in London, England. While abroad, Mr. Cleaver made an extensive tour of European countries to study foreign lighting practice.

MERRILL PALMER HOUSE COMPETITION

Branson V. Gamber, Professional Advisor to the Merrill Palmer House Competition, reports that most satisfactory results are apparent in the work submitted on Monday, March 1. Over forty drawings were submitted and the most encouraging feature, according to Mr. Gamber, is that they appear to be of unusually nigh quality.

Judgment will be held on Monday, March 8, and announcements of awards made on Wednesday or Thursday. It is expected that the winning designs will be published in the local Sunday papers on March 14.

Arrangements have been made with the Detroit Institute of Arts for an exhibition of these drawings in their print galleries from March 15 to 31 inclusive.

The winning design will also be published in Pencil Points in their May issue.

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Charles Laughton in "Rembrandt"

FRIDAY—SATURDAY MARCH 12—13
Hugh Herbert—Patricia Ellis in "Sing Me a Love Song"
Sat. 11 P. M.—William Powell—Kay Francis in "One Way Passage"

SUN.—MON.—TUES. MARCH 14—15—16
Sonja Henie—Adolphe Menjou in "One In a Million"

H. A. B. S.

The Historic American Buildings Survey which began in Michigan about a year ago is to be continued until at least June 30, of this year. Mr. Branson V. Gamber, mid-western director of several states, has been doing an excellent job and it is encouraging to know that in our own state as well as in Ohio and Illinois the work will be continued.

The drawings and written data on our historic architecture will be filed with the Library of Congress in Washington, and will afford an excellent record of the early culture of this state.

ENGLISH-TYPE HOUSE PREFERRED BY VOTERS

According to a survey made for the Nash-Kelvinator Corporation of 11,000 persons in various sections of the country, 22 per cent voted in favor of houses of English design. Dutch Colonial came second with a score of 21 per cent. Cape Cod cottage designs were preferred by 17 per cent, 11 per cent said they wanted houses of modern design and 10 per cent voted for the Georgian type. The remainder of the votes were for many other types of architecture.

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RITZENHEIM HEADS CONDITIONING FIRM

Was Formerly With Gar Wood, Inc.

F. E. Ritzenheim was elected president of the Domestic Air Conditioning Corp. at a special meeting of the board of directors last week. A. M. Kolsted was re-elected vice president and general manager.

The corporation is wholesale distributor in the Metropolitan Detroit area for Season-Aire and Hess warm air heating and air conditioning units, as well as other heating specialties. The firm also manufactures graduated trunk-line duct systems, which are constructed in accordance with requirements set by heating, ventilating and engineering societies.

The Domestic Air Conditioning Co. has been engaged in the installation of air conditioning systems for the past several years. They have a complete Engineering Department who check every installation. Every job regardless of size goes through a very definite procedure. First, a check of the heat loss or heat requirement is made; then a layout is drawn showing the exact size of every Heat duct, riser and Branch so that each room will get the required amount of air at the proper temperature. The heating layout gives the size of the registers required and all construction details. One copy of this heating layout goes to the general contractor so he will know the exact location of every piece of equipment and the others go to the sheet metal department where it is fabricated ready for delivery to the job.

Since the introduction of air conditioning for Home heating, Domestic or D.A.C. as they are commonly known, have attained a reputation of the highest standing in this field. They have installed more air conditioning systems than any other company in the Detroit area, having made installations for practically all of the many firms selling air conditioning systems.

Mr. Ritzenheim, who will direct sales and advertising, said that his sales staff will consist of sales engineers who are widely known to the building trade.

"Season-Aire was selected for the 1937 Ideal Home sponsored by the Nineteenth Annual Builders' Show, where many thousands are observing the system in actual operation," Mr. Ritzenheim said.

For the past several years Mr. Ritzenheim was Detroit branch manager of the air conditioning division of Gar Wood Industries, Inc. He resigned on Feb. 6th of this year.

DETROIT AGAIN WINS ACCIDENT PREVENTION AWARD

Detroit again won two of the Accident Prevention Cups awarded annually by the Associated General Contractors of America for the lowest accident severity rate in construction, according to an announcement by Ralph A. MacMullen, secretary of the local chapter.

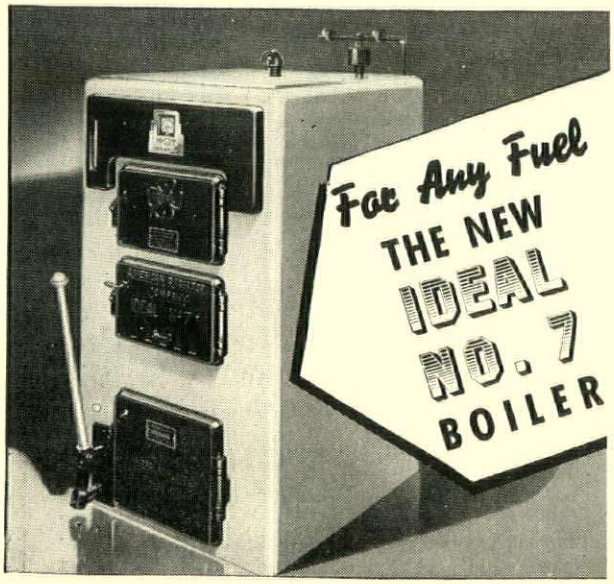
The General Builders Association of Detroit, which is a Chapter of the National Association, won the W. F. Austin Cup, awarded to the chapter having the best annual record among those chapters which keep records and enter the contest. This is the second consecutive year the Detroit Chapter has won this cup.

The Walbridge, Aldinger Company of Detroit won the A. E. Horst Cup, awarded to the member of the competing chapters who had the best annual record. This is the third year in succession that the Horst Cup has come to a member of the Detroit Chapter, although in each of the three cases it was to a different member.

The Cups have just been received in Detroit and will be presented to their winners at the Chapter meeting, March 10th.

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WOMEN IN ARTS AND INDUSTRIES TURN TO HOUSES

Sponsor Erection of Two Dwellings on Grand Central Palace Floor

For the first time in its history of sixteen years, the Women's National Exposition of Arts and Industries is turning its attention to houses.

Under the auspices of a committee, work has started on two houses which will be erected complete on the floor of the Grand Central Palace for the opening of the Women's National Exposition March 29. The committee, in focusing its attention on houses, is sponsoring what the members feel are examples in different price ranges of the best in plans for modern homes. The houses are being built to give women of the metropolitan area an opportunity to inspect them conveniently.

As a service to women throughout the country, the sixteenth annual women's exposition is sponsoring a "preview" showing of the $3,500 demonstration house, which will be built in 1,000 communities throughout the United States by May 1.

Mrs. James Roosevelt, mother of the President, recently drove the nail which started this nation-wide program at a ceremony attended by a group of New York women leaders representing the exposition.

In addition to the small house, a two-story house designed and erected by Irwin S. Chanin, architect, will occupy a central position on the main floor of the women's exposition.

STRUCTURAL GLASS SEEN AS FACING OF SKYSCRAPERS

Architectural Engineer Visions Buildings Making Use of New Material

Predicting glittering skyscrapers with exteriors of plate and structural glass, from street level to pinnacles, H. M. Alexander, architectural engineer, speaking recently before some of the nation's leading architects and construction experts, described a picturesque architectural future for this country through the use of new types of flat glass. He is in charge of the Libbey-Owens-Ford Glass Company's new uses and design department.

An important trend, Mr. Alexander said, concerns the fact that in addition to its increased use in kitchens and bathrooms, and for fireplace facings and various types of trim not only in the home but in all types of buildings, structural glass now is in demand for exterior facing on new buildings and in modernization of out-moded fronts.

Vitrolite, is was explained, is exactly the same product as ordinary glass but with opacifying agents and coloring ingredients added.

"The last five years have seen remarkable advances in the use of structural glass," Mr. Alexander said. "The next five years will see a greater advance."

He told about a glass-faced light-weight cast stone, the facing of which can be heat-treated or tempered Vitrolite.

"In the future, with the perfection of this and other developments, it is reasonable to expect to see skyscrapers whose exteriors are made entirely of plate and structural glass.

Architecture of today has been steadily progressing toward a more skillful use of light. Buildings of every type are being flooded with light. Herein lie great possibilities not only for striking architectural achievements but the creation of an entirely new field for advertising and merchandising effort.

"A painter, for instance, can never paint a realistic sunset no matter how well the picture may be illuminated or flood lighted. It lacks the eye stimulus we find in a real sunset because the sunset gives off light.

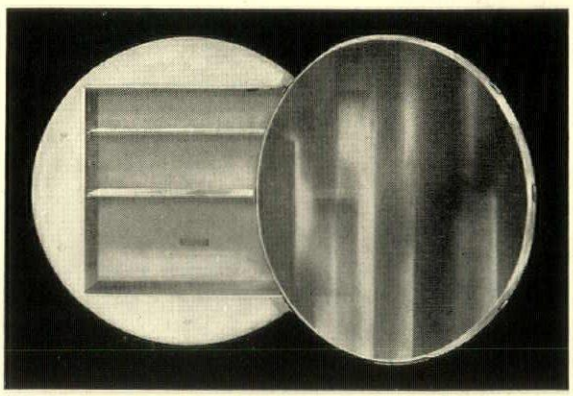
"Through the use of luminous medium, buildings can be made to 'give off'—not reflected—resulting in better light, affording greater eye appeal and more vivid designs."

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ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower, CA. 9263.—Preparing plans for Inspection Unit and Garage, Warren Avenue, for Department of Street Railways—City of Detroit, owners.

Same.—Preparing plans for addition to present Garage and Inspection Unit on Schaefer Road for Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for remodeling of the first and second floor of the present Administration Building at St. Jean and Shoemaker Aves., Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for Line and Track Building on St. Jean Ave., Department of Street Railways—City of Detroit. owners.

Same.—Preparing plans for remodeling 2 story and basement store building, Oakman and Grand River Ave.—Davidson Bros., Inc., owners.

Same.—Preparing plans for part three stories and basement and part stories and basement, Mercantile Building, Jos. Campau and Yemans, Hamtramck, Mich.

Same.—Plans completed: Beverly Theater. Will ask for bids this week. 10709-21 Grand River Ave. —Kogan & Silberstein, Owners, B. L. Kilbride, Lessee.

Same.—Taking bids: Palmer Park Theater, corner Hill Ave. and Hamilton Blvd., Highland Park, Mich. Equipment, Seats, Sign, Chairs, Etc.

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Same.—Bids closed: Air Conditioning, Palmer Park Theater, corner Hill and Hamilton, H. P.; Harper-Chalmers Corp. Stores—Harper and Chalmers Aves., Detroit; Shapero, Ruth B.—Stores at 15220 Southfield Road and 17790 Grand River.

Bennett & Straight, 13526 Michigan Ave., OR. 7750.—Restaurant for Johnson-Steiner, Mack Ave. and Maple, Dearborn, Mich. Contract let to Sager & Matz.

Same.—600 seat theatre, Sandusky. Awaiting owner's approval.

Same.—Theatre, Michigan Ave., Detroit, Mich., 1000 seats. Plans completed soon.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Residence, Santa Maria Drive. Revised plans—taking figures.

Same.—Residence, St. Clair Shores. Bids being taken.

Derrick & Gamber, Union Guardian Bldg., CA. 3175.—Preparing sketches for residence, Provencal Road.

Same.—Preparing sketches for residence, Cloverly Road, G. P. Farms.

Same.—Alteration and addition to residence, Rathbone Place. Taking figures.

Same.—Preparing plans for residence, Provencal Road, G. P. F.

Diehl, Geo., 120 Madison, CH. 7268.—Preliminary drawings for Catholic Central High School.

Same.—Drawings for alteration to Sufferin's Store.

Same.—Preparing plans for alteration to McKesson & Robbins Bldg., West Jefferson.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans on following: Two sty. & bmt. reinf. con. bottling plant, local concern. 60,000 sq. ft.

4 sty. steel & conc. addition, local concern, freight elevators, cranes, pile foundations. 180,000 sq. ft.

Extensive additional sub-station and control equipment facilities, local firm.

1 sty. factory, 170x760, outside city limits, also separate power house.

Factory addition in suburb of Detroit.

Newspaper plant in suburb of Detroit.

Extension to molding system, local mfgr.

Overhead conveyor bridges, up state ston company.

Several houses in Detroit and vicinity, $15,000 to $30,000.

Same.—Taking bids on following: Revised figures, air conditioning, new offices, Square D Co.

Revised figures, pile foundations, 4 sty. balcony, Dearborn plant, Ford Motor Co.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030. —Preparing sketches for grain storage building for John Eichler Brewing Co. Structural steel and fire

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proof concrete construction, steel grain storage bin and grain handling equipment.

Same.—Preparing sketches for St. Vincent Orphanage, Brighton, Mich.

Same.—Preparing sketches for bottling works for Schmidt Brewing Co.

Same.—Prep. preliminary drawings for new bottling works plant. Alteration and add. to cellars for Jackson Brewing Corp., Cincinnati, O.

Same.—Prep. drawings for empty case storage warehouse for Goebel Brewing Co., Rivard and Emerson.

Same.—Prep. preliminary drawings for modern factory and air conditioned office building 200x250 for Evans Products Co., Detroit.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030., **E. Lane Crawford & Henry P. Friend, Associate Architects and Engineers,** 310 Norristown—Penn Trust Bldg., Norristown, Pa.—Preparing plans for brew house for Adam-Scheidt Brewing Co., North Town, Pa., 8 stories, 56x85, fire proof construction.

Haughey, Harvey J., 112 Madison, RA. 1047.—Plans for residence, Redford, Mich. Brick veneer, air conditioning, completed.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids closed on residence, Sherwood Forest.

Same.—Preparing sketches on two residences, Sherwood Forest.

Same.—Preparing sketches for theatre.

Same.—Preparing plans for residence, Grosse Ile.

Same.—Preparing plans for Bushnell Congregational Church.

Hyde & Williams, 318 Woodward Blvd. Bldg., MA. 0803.—Residence for Miss Bessie McCoy. Location, Greenview Ave. Being revised.

Same.—Residence for Miss Bessie McCoy. Location, Greenview Ave. Being revised.

Jameson, Lawrence B., 8380 Jos. Campau Ave., MA. 9146.—Addition to the Hamtramck Municipal Hospital. Plumbing, Heating and Ventilating let to W. Partlan. Electrical Work to El. Com. Eng. Co. General contract awarded to Alfred A. Smith.

Same.—Taking figures on store and office building, East Jefferson Ave. Macotta front and sides. Two stories. Bids close March 6.

Same.—Taking fig. on Recreation Bldg. bet. Puritan and Wark.

Keyes, Hugh J., 747 Free Press Bldg., RA. 7415.—Addition to residence for Wilson W. Mills. Contract let to J. A. Moynes Co.

Same.—Residence for Geo. Gaston. Taking fig. March 10.

Same.—Addition to store, Waling, Inc. Contract let to Ivan Shrier.

Same.—Preparing plans for residence for E. B. Sappington.

Lewis, I. M. Inc., 816 Ford Bldg. ,RA. 4724.—Plans for residence for Mr. Harold Allan, Lancashire Drive, Palmer Woods, completed soon.

Malcomson & Higginbottom, 1219 Griswold, CA. 9651.—City Hall, Benton Harbor, under construction. Home for the Aged—under construction. Dormitory No. 2, East Lansing, Mich.—under construction. Res., Dr. MacKenzie—under construction.

Mildner & Eisen, 924 Hammond Bldg., RA. 0828.—Evangelical Deaconess Hospital. Figures on Venetian blinds and shades closed.

Same.—Restaurant, Woodward near Dakota. Contract let to Demare Bros., Grosse Isle.

Same.—Prep. plans for res. for Mr. Mayer.

Mueller, G. A., 1346 Broadway., RA. 3763.—Preparing plans for alteration to four-story brew house; alteration to one 4-story storage cellars; plans for washing and pitching house. Location—Ohio.

Sarvis, Lewis J., Battle Creek, Mich.—Taking bids, summer health camp building for the W. K. Kellogg Foundation, cost $40,000.00. 16 cottages, 1 wash house building, 1 administration building.

Same.—Taking bids, Garage and Shop Building for school at Middleville, Mich., cost $25,000.00.

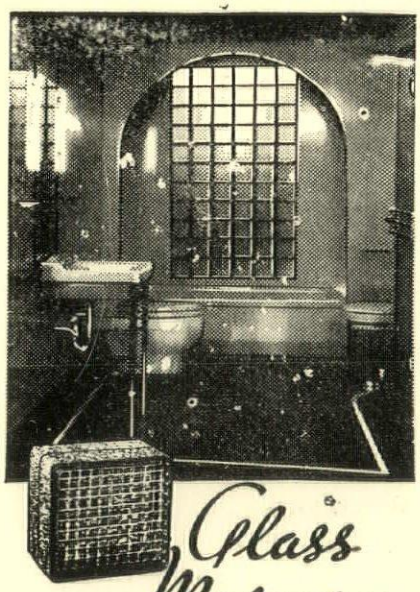
Schley, Cyril Edward, 605 Lafayette Bldg., CA. 8499.—Preparing plans for residence, Birmingham, Mich.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration to Hotel Statler. Taking figures.

Same.—Office addition to Buhl Stamping Co. Bids closed.

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Same.—Plans completed for alt. to offices, Norge Corp.

Same.—Taking fig. on small alt. Motor Products Co.

Weemhoff & Steketee, 621-622 Murray Bldg., Grand Rapids.—Factory addition, Metal Office Furniture Co. Crating factory 33'x50', brick and steel. Lumber Storage Shed 70'x42'. Mill construction. Plans out for bids.

Same.—New boiler room, smoke stack, treating plant and other alterations for the J. C. Miller Co., Grand Rapids, Mich. Plans out for bids.

Same.—Brick veneer residence 24'x35', double stall garage. Plans ready about March 1.

Wetzel B. C. & Co., 2317 Dime Bk. Bldg. CA. 4941. —Addition to school, Baroda Mich. PWA project. Figures closed.

Wright, Frank H., 418 Fox Bldg., CH. 7414.—Plans for two res., Flint, Mich. Owners—R. P. Lewis and Dr. Morissey.

Same.—Plans for res. for J. R. Heatley, Courville Ave.

Same.—Plans for dining room, Curtis Bldg., completed.

THE MAN IS THE HOUSE BUYER

The impression that the woman buys the home is not borne out by a survey of the Ruberoid Company, covering dealers in forty-two states, who reported that the final decision in the purchase of materials for a home was with the man. The woman is influenced by the appearance, but the man considers the cost.

CITY PLANNING EXHIBIT

A program to stimulate the layman's interest in city planning has recently been announced by the United States Junior Chamber of Commerce through its committee on city planning, headed by William Exton, Jr.

The committee proposes to assemble an extensive city planning exhibit which will be made available to any junior chamber wishing to sponsor an educational project in city planning. Junior chambers in every city will be invited to contribute materials to the exhibit.

First showing was at the exhibition of city planning held by the Mayor's committee on city planning of New York City, beginning February 25. Thereafter, the exhibit will be sent on a tour in which it will be shown in a large number of cities throughout the country.

FRESH PAINT AND SUICIDES

Paint has been known to obscure architectural defects. It is all a matter of color, according to paint experts. An example cited is Blackfriars Bridge, in London, which had been selected for years as the way out for those who contemplated suicide. The color of the bridge was forbidding. A few years ago the bridge was given a new and bright coat of paint. Whether it was the paint or something else, there have been few suicidal attempts at Blackfriars since it was given the bright coat of paint.

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STATE MORTGAGE BANKS PROPOSED IN NEW YORK

New York Mortgage Commission Chief Believes State Institutions Would Attract Capital to the Building Industry

State mortgage banks, the private institutions contemplated in the mortgage bank bill now pending before the New York Legislature, will prove of value not only in enabling the small investor, the man with two or three thousand dollars, to get back into the real estate investment field, but also will provide a vehicle badly needed to replace money taken out of real estate when the mrotgage moratorium ends, according to Benjamin J. Rabin, chairman of the State Mortgage Commission.

"Each mortgage bank will be conducted by its own board of directors and stock holders," he states. "I assume that each bank will determine its own policy. It is not contemplated that mortgage banks will lend all of the money for the mortgage business. If the mortgage bank will not lend, you can go the next place.

"There are a great many investors who have a thousand dollars, or two thousand or three thousand dollars, who have confidence in real estate and want to put money in real estate. It makes money cheaper. There is no vehicle at present through which the investor, who has two or three thousand dollars and who does not want to handle his own mortgage, can invest in real estate. A mortgage bank will make possible that type of investment.

"At present a trust company is not permitted to buy a mortgage and sell participation to various trusts. Formerly a trust company bought a mortgage and split it up. The Legislature, rightly or wrongly," says Mr. Rabin, "thought the practice was not healthy, and felt there was too much dumping by companies into individual trusts."

Referring to the eventual termination of the mortgage moratorium, Mr. Rabin stated, "There are a great many people who would like to get their money out of real estate but cannot, because of the moratorium. Where the moratorium is lifted, a great deal of money will be taken out. It would be wise to have a vehicle to replace the money taken out."

Mr. Rabin said that the Mortgage Commission has paid a return to certificate holders on properties not yet reorganized of 3.5 per cent over all. Including certificated properties wholly reorganized by the Superintendent of Insurance or the Mortgage Commission, the return rises to 4.5 per cent. He said this indicated that the real estate itself was good, and it was only the losses suffered on loans covering single properties that shook the confidence of the public in real estate. The proposed mortgage bank contemplated that the debentures issued by it be secured by all of the assets of the bank, rather than any specific asset or group of assets.

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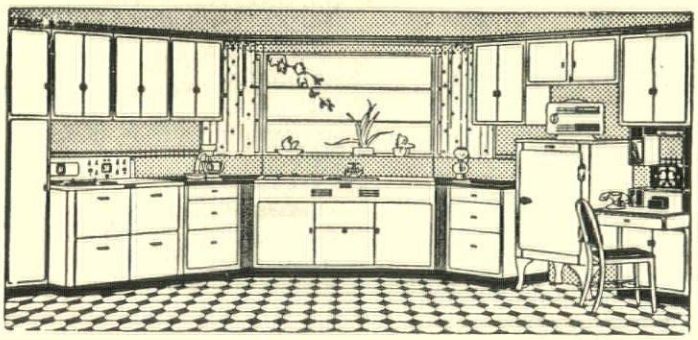
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BETTER HOMES UNIT STARTS ITS 1937 CAMPAIGN

Mails Guidebook to 5,000 Committee Chairmen in All Parts of the Country

With the mailing of Better Homes in America's Campaign "Guide Book" to some 5,000 Better Homes Committee chairmen throughout the United States, the 1937 Better Homes campaign is actively under way. It marks the sixteenth year of service of Better Homes in America on its nation-wide effort to improve homes and living conditions. The next two months will be passed in concentrating public attention on the importance of better homes and better home life in America and how to achieve it. The campaign ends in Better Homes Week, April 25 to May 1, according to Isabel Hodgkins, assistant secretary of the Better Homes organization.

The 1937 Campaign "Guide Book" has been completely revised for the use of local chairmen in organizing, directing and conducting their campaigns. While each chairman plans an individual campaign to meet local needs and conditions, quality building will be made a primarily educational effort. Good houses will be used as a means of demonstrating to the public the value of quality construction and good taste in design. An effort will be made to improve entire blocks in all communities, as well as gardens, roadsides and other features that add to the appearance of communities and help make them better places in which to live. Lectures, discussion groups, school contests and other activities will form important features of the campaign.

A plea for a durable American culture through better housing is made by Dr. Edward C. Elliott, president of Purdue University, in the foreword of the "Guide Book." "Culture includes shelter," he says. "The extent to which there is widespread constructive understanding of the American housing problems also will be the extent to which a durable American culture will exist in the years immediately ahead. The campaign of Better Homes is a crusade for better American shelter and thus a better American culture."

Better Homes in America is a non-profit organization devoted to the development of a better appreciation of a home, family and community life.

"MORE HOUSE FOR YOUR MONEY"

An army of potential clients whom architects have been unable to reach in the past have been presented to the profession ready-contacted.

"More House for Your Money," by Elizabeth Gordon and Dorothy Ducas, which William Morrow will publish in March, is the first complete discussion of home building written in primer terms for the layman. The authors are newspaper women and housing experts who conduct the Clinic for Houses in the New York Herald Tribune.

It is the conviction of Miss Gordon and Miss Ducas, expressed throughout the book, that the retention of an architect means more and better houses for your money. "The best insurance that you will build a house in good taste and to fulfill your needs usually is the architect," they say.

"By temperament and training he is apt to be an artist as well as a building engineer; rarely does he allow the faux pas of dishonest design, over-elaborateness or mixed architectural metaphors to creep into his work.

"Is a gown from Vionnet or Molyneux worth 100% more than a gown from a department store? Some people laugh at the idea of any garment being worth 100% more than any other; others save their money to be able to buy one authentic model each year, knowing it will be good next season and the season after, when the department store dress has worn out or gone completely out of style. It's up to your taste and pocketbook. The house which will wear, which won't look just like everybody else's, which fits you as perfectly as a custom-made suit, has value only if you can appreciate it and can pay for it."

Other chapters, simply written, but with a wealth of detail, and covering all sides of controversial subjects, tell the reader such things as these:

How to buy land; how to get plans; how much to spend and how to spend it; how to finance; methods of construction; materials to use; foundations and cellars; the roof over your head; weatherproofing; finishing the inside; finishing the rough edges; light and power; putting in the plumbing; and manufacturing climate.

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MUST WE HAVE TRAILERS FOR HOUSES?

By Frederick L. Ackerman, F. A. I. A.

It has come about that whenever the subject of Housing is discussed, particularly when it is proposed that the Government should take a hand in the matter, reference is made to the automobile industry. The latter is held up as a shining example of perfect conduct in the industrial field, while the construction industry is referred to as the "Peck's Bad Boy" of the whole industrial system.

According to Mr. Cameron, of the Ford Sunday Evening Hour, the price per pound of automobiles has been falling through the years. Those of us who are connected with the building of houses know very well that the price per cubic foot has been rising. The general opinion apparently prevails that if the construction industry would pattern its program of action after the automobile industry, we could have all the habitations we need, particularly if we developed a second-hand market and treated the matter after the manner of the automobile industry.

It may be well to consider in what respect these two industries differ and what radical changes would have to be made not only in the production industry, but in respect to the operation of our economy as well, if habitations were to be produced in ample supply.

What would have happened during the last thirty years if the automobile industry were under the surveillance of laws governing the building of automobiles which imposed the lag, as do laws covering the erection of buildings, of a quarter of a century or more following the unfolding of an idea before it could be applied? What would have been the history of Ford, General Motors and Chrysler, had it been necessary for these industries to assemble all cars in individual garages instead of upon the assembly line? What would have happened to the rate of flow on the assembly line had it been composed of forty-odd well established trades engaged, most of the time, in jurisdictional sqabbles over vested interests in the use of materials and in techniques?

So much for the production problems involved. Let us look now at the financial.

What would have happened, in the case of the automobile industry, if practically every car produced carried a first mortgage of 60% of its value, which mortgage it was not customary, until quite recently, to amortize; every other car a 20% mortgage; and say every third car a 10% mortgage? What would have happened if every year or so the valuation of every old car had been marked up by local appraisers and assessors so that the older it got the greater became its valuation? What would have been the course of technical progress in the automobile industry. I will leave that question for anyone to answer. My only comment, made from intimate experience with the building industry, is this: The designers and the engineers in the construction industry have worked before the same background of scientific knowledge as the designers and engineers of the automobile industry. They have worked with the same aspirations and with the same urge to explore and apply. The reason why they have not made progress should be obvious from the contrasts just referred to.

Another contrast may be drawn that is equally significant. The automobile industry has, by and large, sought to apply technological gains not only in the plant which produced the car but in the car itself. The designers and the engineers of the production industry have sought to apply such gains as arose out of their explorations in the technical field but they run into a series of stone walls when they make the attempt. Vested interests in materials and processes, vested interests of



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labor in its techniques, make the going difficult; and by and large, innovations in form and arrangement as well as the application of materials do not meet with a ready response from lending institutions, for it is well understood that too wide a discrepancy in respect to utility between the old and the new would render investments in the obsolete of dubious worth.

Anyone who has attempted to buy a comparatively new car has a very vivid idea of the rate at which its value is extinguished by the rules of obsolescence which the industry has been able to put into force. This rapid extinguishment has the effect of getting old cars out of the way so that new ones may be produced.

This serves to define the nature of what we call The Housing problem: The production industry is faced with the problem of supplying all families with habitations, but its market for new habitations is limited to but a fraction of the population. This means that if all families are to have habitations, irrespective of character or quality, the number of houses supplied per annum to that group which can afford to buy or rent new habitations must be a multiple of the number required to maintain one house per family in that group which can afford the new. Since it turns out that the lower income groups can pay no more than the operating costs of habitations in which they live, it follows that this limited market must be subject to a very rapid extinguishment of capitalization if all families are to have habitations. A rapid extinguishment of valuation in this field represents as an aim exactly the opposite of what we attempt to do and therefore we are confronted with an ever increasing number of second, third, fourth . . . nth-hand houses. Hence areas of blight, decay, slum.

These few points of illustration should serve to indicate quite clearly that about the only point in common as between the Production and the Automobile Industries is the fact that both cars and houses are sold.

There is still another difference which should be noted, for it has, in the case of the production industry, a very important bearing upon our urban economy: The continual turnover of cars from one income group to another involves, in the physical world, merely the transfer of cars from one garage to another. But the turnover of habitations from one income group to another is something else altogether: the habitations stay put but the users of them move from place to place.

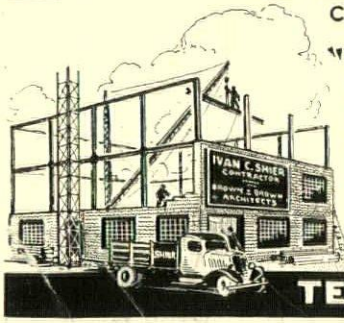
So long as the present economic relationships which give rise to such a limited market for new habitations hold, we will be faced with a never ending intra-urban migration of income groups. The lower income groups will follow in the wake of obsolescence and physical decay wherever it takes place, whereas the higher income group will seek new pastures. The low income group will move into habitations ill suited to their use, and they will arrive during that period when the cost of maintaining the obsolete units will be at maximum.

The physical outcome of this turnover of habitations from one income group to another and the social and economic consequences of these migrations are on display in every American city of any size. Nothing in our entire economic scheme contributes more definitely toward the development of the random pattern of functions which characterizes our urban centers than this set of pecuniary relationships within our economy.

Some time ago we sought by zoning to stay the course of these migrations, but without avail. The lower income groups **have to take their decayed, obsolete habitations where they find them; there is no help for that.** And we observe, generously, that it is the lower income groups which bring on conditions of blight and decay!

You see, there is perhaps an economic basis for Roger Babson's prophecy that America will take to the trailer. The lower income groups are continually on the move from one area of decay and obsolescence to another. Well, his prophecy may come true, but one may ask: Precisely what problem is solved if it does?—**The Octagon.**

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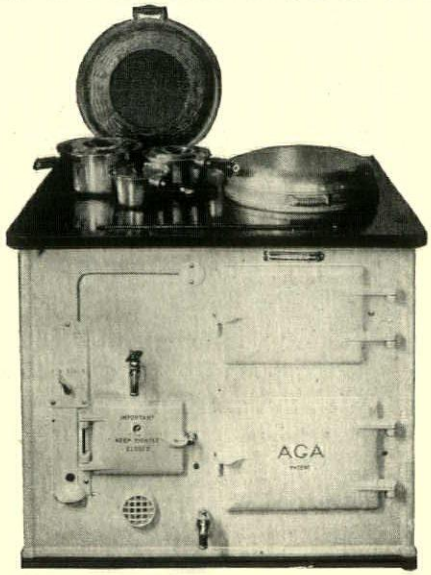
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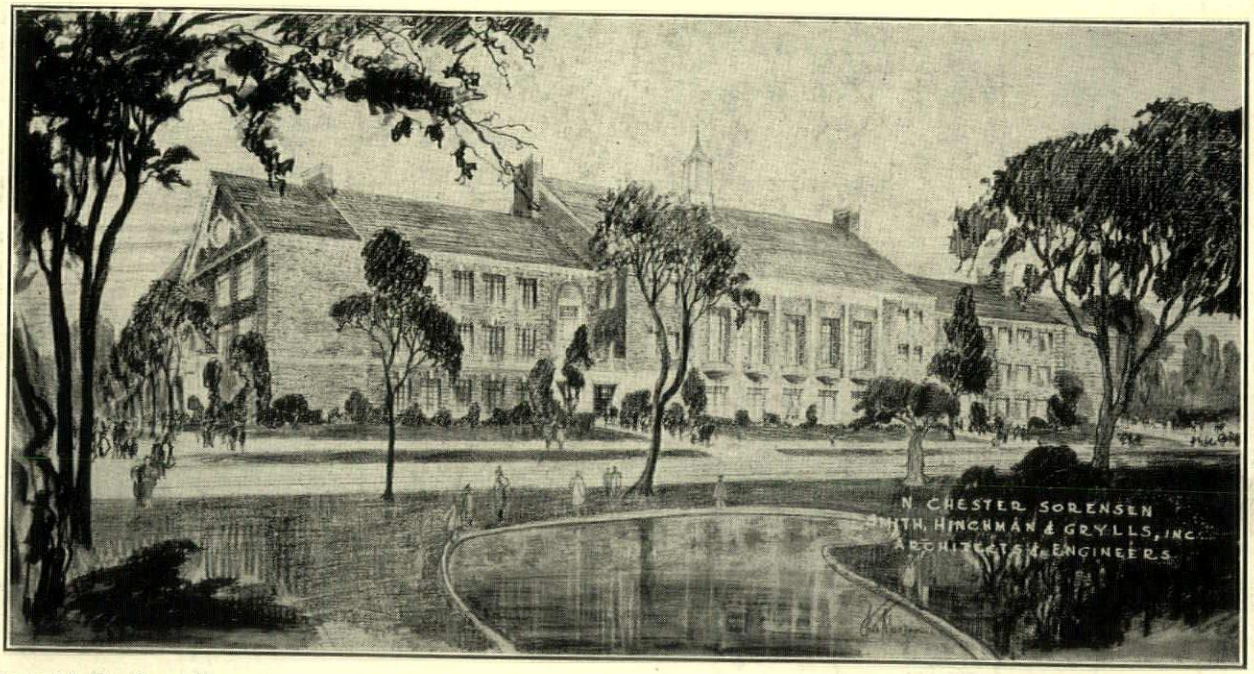
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Vol. 11 DETROIT, MICH., MARCH 16, 1937 No. 11

WESTERN HIGH SCHOOL
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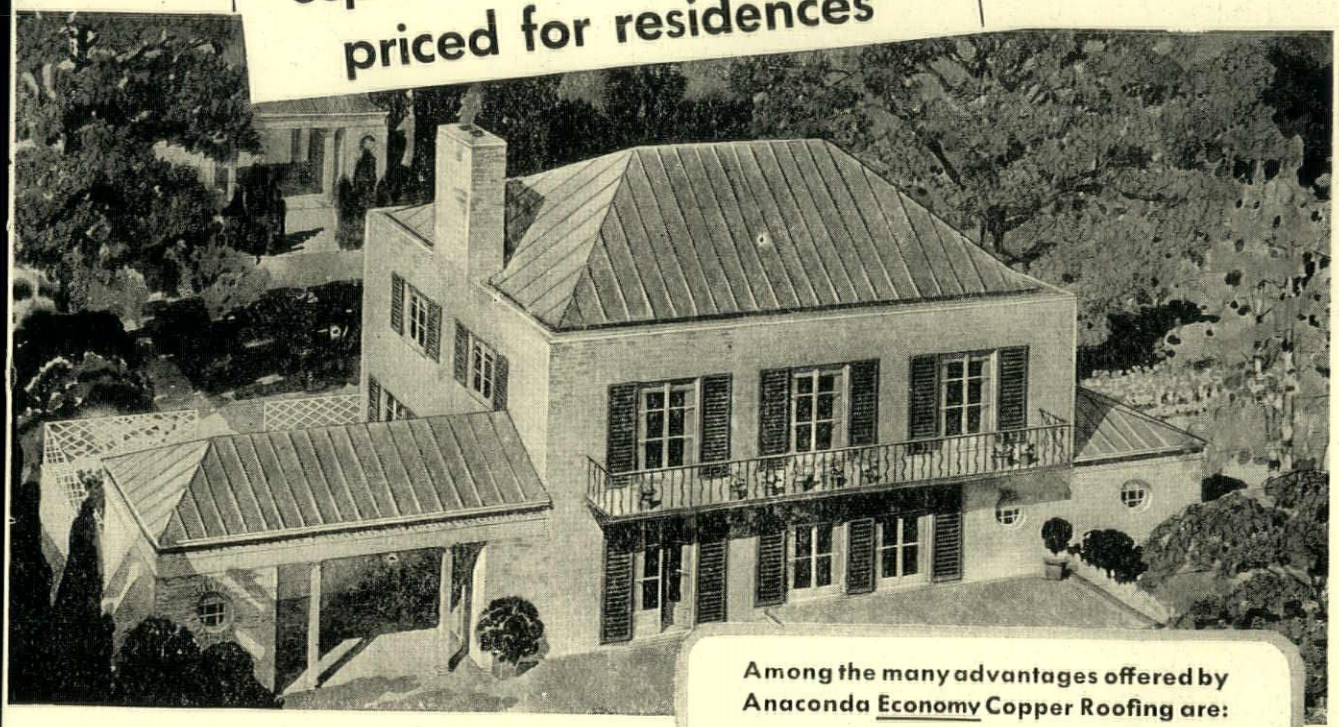
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PROGRAM

Twenty-third Annual Convention

Michigan Society of Architects

Friday and Saturday, March 19, 20, 1937

STATLER HOTEL—DETROIT

❦❦❦

FRIDAY, MARCH 19

9:00 A. M.—Registration, Assembly Hall

9:30 A. M.-12:00 M.—Business Session, Henri II Room
- Call to Order
- Greetings to the Convention
- Appointment of Tellers on Election of Officers
- Minutes of the last annual meeting as published in the Weekly Bulletin of March 31, 1936
- Reports of Officers and Committees as published in the Weekly Bulletin of March 16, 1937
- Treasurer's Report
- Greetings and address by President Andrew R. Morison
- Reading of Communications
- New Business
- Report of Tellers on Election of Officers

12:00 M.—Recess (Luncheon)

2:00 P. M.-5:00 P. M.—Business Session, Henri II Room.

7:00 P. M. Michigan Building Industry Banquet, Informal, Ball Room,
Toastmaster: Roger Allen
Speaker: Walter J. Kohler

SATURDAY, MARCH 20

9:30 A. M.—Business Session, Henri II Room

12:00 M.-2:00 P. M.—Luncheon

2:00 P. M.-5:00 P. M. Special Session devoted to minimum and low cost housing.
Speaker, Mr. Howard Leland Smith, Architect, Federal Housing Administration, Washington.
Subject: The Principles of Small House Planning. Illustrated by Motion Pictures of Minimum Housing developed by the Government.

8:00 P. M.—Smoker, Entertainment—Small Banquet Room
Play presented by Clair W. Ditchy and Wm. A. Cory
Adjournment

All sessions are open to all those interested.

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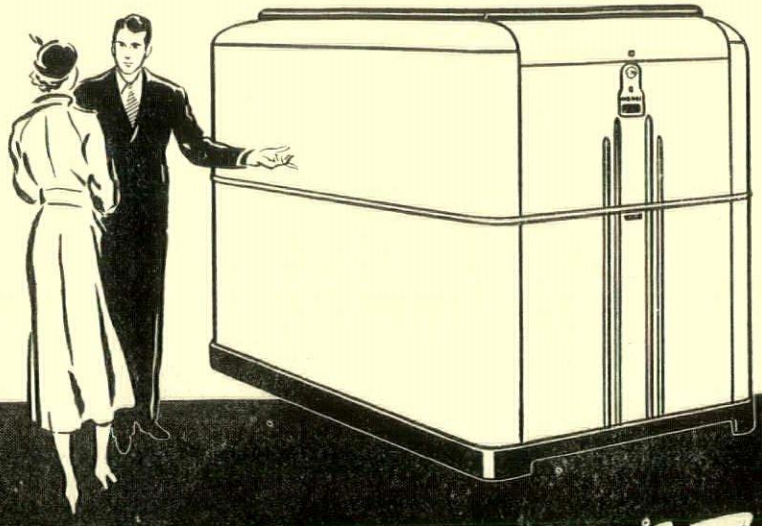
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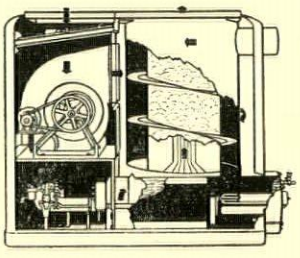
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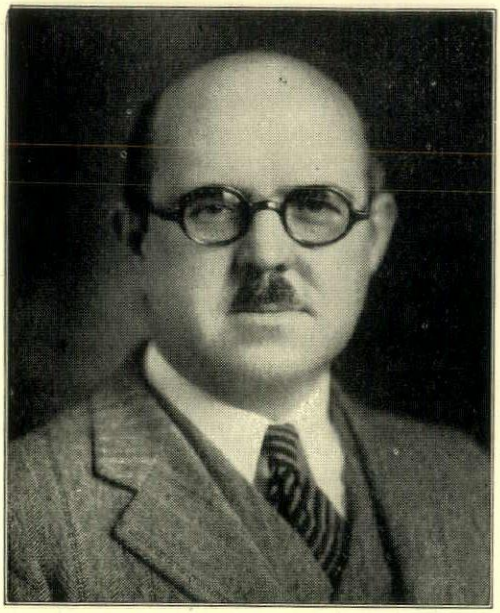
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ANDREW R. MORISON

President, Michigan Society of Architects

Andrew R. Morison, who served eight terms as Treasurer of the Society is this year unopposed candidate for President. This will be his second term in that office.

Andy, the invulnerable, he is a diplomat and has done excellent work.

There have been dire doings by some interests who ain't done right by our Bill, and Andy has the situation well in hand. He has constantly worked for our interests.

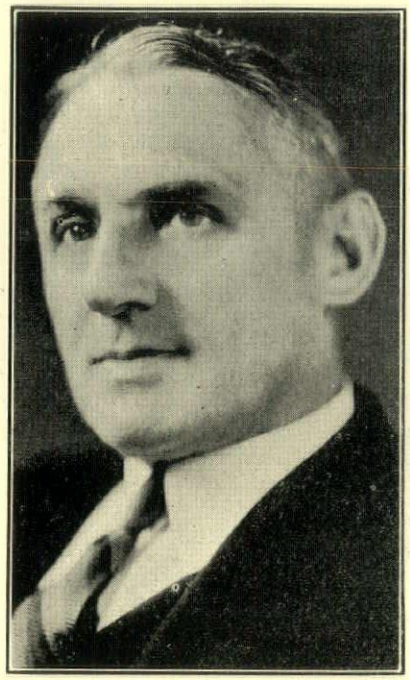
Mr. Morison was born in Kilmornick, Scotland, where he received his early education and apprenticeship while in the office of Andrew and Newlonds and afterwards he attended the Glasgow and West of Scotland Technical College, Glasgow School of Art and Glasgow School of Architecture. The latter was the second school outside of France to adopt the Beaux Arts System.

In 1909 he came to Canada and entered the office of W. S. Painter, continuing his studies at the Atelier Maxwell in Montreal, at the time that firm had the commission to design all the larger stations and hotels for the Canadian Pacific Railway. During this time Mr. Painter became associated with Mr. Francis Gwales, resulting in broadening the scope of their work and opening branch offices at several of their important projects.

Morison was put in charge of work at Lake Louise in the Canadian Rockies, where he handled several extension hotel additions and alteration projects, as well as camps, bridges etc., for the Canadian Government.

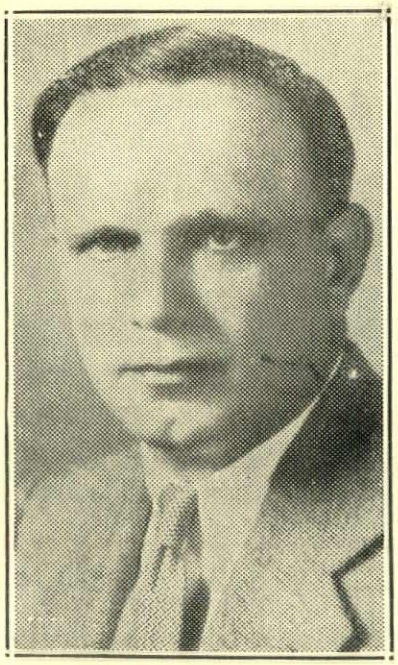
He spent the year 1913 in Europe, returning to Canada to enter the office of Ross and McDonald, where he was transferred to the staff of the Toronto Terminal Architects (Ross and McDonald, Hugh G. Jones of Montreal, and John M. Lile). He continued with this organization through 1915.

In 1916 he came to Detroit and entered the office of Smith, Hinchman and Grylls, where he remained until 1923, since which time he has carried on his own practice here. While his practice has been of a general nature, he is best known for his religious and educational buildings of which he has many splendid examples in Detroit and environs, as well as fine residences and other buildings throughout the state.



WALTER J. KOHLER

Guest of Honor at the Michigan Society of Architects 23rd Annual Convention and Speaker at the Banquet on Friday Evening



RAYMOND M. FOLEY

State Administrator, Feedral Housing Administration. Mr. Foley will be in attendance at the Convention.

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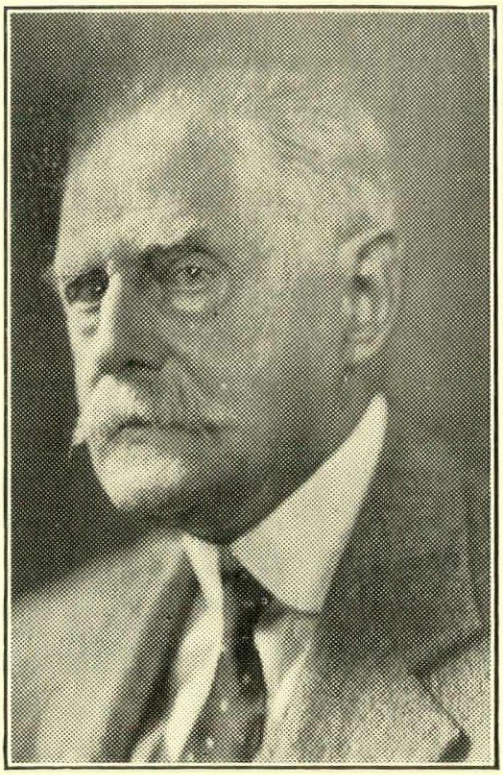
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W. G. MALCOMSON

We are glad that you are enjoying life in the sunshine at your winter home at Lake Hamilton, Florida.

We will miss you at the Convention, but the work you have done for the Society will never be forgotten. I recall when you were chairman of four committees. When I, in error, asked for a report on a fifth, you wrote as good a report as I ever read.

Here is a bit of biography which will be of interest to our members.

William Geeorge Malcolmson of the Architectural firm of Malcolmson & Higginbotham, arrived in Detroit from Hamilton, Ontario, in 1857. Mr. Malcolmson became associated with Joseph E. Sparks in 1875, and after the death of Mr. Sparks in 1878, he completed the commission this man had undertaken.

In 1890 Mr. Malcolmson became associated with William C. Higginbotham, and this partnership continued until Mr. Higginbotham's death in 1923.

Mr. Malcolmson is a Fellow of the American Institute of Architects and past president of both the Michigan Society of Architects and the Detroit Chapter of the American Institute of Architects. He has been a member of many National Committees on Architectural development, and he is a member of numerous Detroit and National clubs and societies.

Over three-fourths of the architectural work on the school buildings in Detroit were planned and supervised by Malcolmson & Higginbotham over a period of twenty-five years.

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TWENTY-THIRD ANNUAL CONVENTION

FRIDAY AND SATURDAY,
MARCH 19 AND 20, 1937

Hotel Statler, Detroit

"Now the New Year reviving old desires
The dreamy soul to solitude retires . . ."

When Omar Khayyam, the poet-astrologer of Persia penned those lines a thousand years ago, he unwittingly analyzed the mind of Modern American Architects. For if dreamy souls retire to solitude, then, conversely, wide-awake souls must join their fellows in confederated activity.

Architects are not dreamy souls. They have learned that not retirement, not isolation, but co-operation, teamwork, concerted effort are the keynotes to success. Not dreamers, but doers, they are alive to the possibilities, the opportunities for new business that are created by concerted efforts. They make the most of those opportunities by a full measure of co-operation.

Do architects know how to gain recreation, or do they on their holidays inspect other architects' buildings?

At this Convention there will be no dry speeches or reports. This will not be a meeting of the bored.

Architecture is a serious business and in order for an architect to last long it is necessary for him to have recreation and have a mental stimulus. In so doing may we attain other inspirations.

Our past president, Clair W. Ditchy, has pointed out that Marcus Vitruvius Pollio gave what was probably the first recorded definition of an architect. Right at the beginning of the Christian Era he dilated at length about the necessary qualifications, and informed us that an architect must be a man acquainted with language, harmony, color, form, public health and sanitation, and must be able to design buildings for stability, unity and beauty.

Lady Margan once said, "Architecture is the printing press of all ages, and gives a history of the state of society in which the structure was erected, from the cromlechs of the druids to the grogshops of bad taste. The Tower and West Minister Abbey are glorious pages in the history of time, and tell the history of a high despotism, and of the cowardice of an unlimited power."

In 1906 an American Institute of Architects Committee defined an architect as, "one ranking in the class of men of culture, learning and refinement, differentiated from the others of his class solely by his functions as a creator of pure beauty, as an exponent through material forms of the best secular, intellectual and religious service of his time, and as an organizer and director of manifold and varied industries and activities."

Ruskin has said, "Architecture is the art which so disposes and adorns the edifices erected by man, that the sight of them may contribute to his mental health, power and pleasure."

It is said that Blondell, a famous eighteenth century frenchman, once wrote, "The worst punishment that God could inflict upon mankind would be to condemn us to live without architects."

To come down to earth, our good friend, Henry Saylor, says that the conviction grows upon him that life is much to serious and as a corollarly, that the professional journals reflect only the serious side of the architect's life, and nothing whatever of the lighter side that makes him a human being. Which brings us to the conclusion that oratory and writing have so far failed to work any magic cures on architecture, and turning to face realities we are reminded of old Mrs. Flannigan's remarks on Father Sullivan's Sermon on married life, "I wish I knew as little about the subject as his Reverence."

All of which brings us to Paul Marshall's old Chinese proverb, That when a thing is inevitable relax and enjoy self. So let us meet, and give thanks and rejoice after a hard year at the orifice. We may also discuss codes of fair competition and agree to love, honor and break clean in the clinches.

Marcus Burrows said when asked if he were going to attend the annual meeting of the Chapter, "Why, no, I went last year."

Don't let anyone interfere this time, if he does, throw Sweet's at him, and remember there are

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three more volumes to come. You couldn't use the excuse that you are too busy, because we know that most of the business comes in around the first of the month, and on a Monday, so that you have all the rest of the time to yourself.

And, of course, no M. S. A. Convention would be complete without our foreign delegate, Peter Hulsken, of Lima, Ohio, and other big leaguers. So make your plans now to come down to Detroit, because on Friday and Saturday, barring sit-down strikes, wind storms, wrecks, acts of providence, and changes (and addenda) by the committe without notice, the Convention will hold forth to, at, in and around the Statler.

Of course, if you see someone you think is on a sit-down strike it may be a candidate for vice-president campaigning. Even if the future generation does need new footwear, we will expect you at this very unusual Convention in a very middle western city.

This is not a Convention of Detroit Architects, but of all architects registered in Michigan. We need you and your cooperation.

All meetings will be open to all those interested and the only requisite to secure a badge is that you be a friend of the architects. No architect should deny himself this opportunity because of any apprehensions concerning dues. Of course, dues are $3.00 per year and any member who wishes to, may be placed in good standing for the year 1937-8 by paying this amount at the Convention. However, this is not a factor.

There is no such thing as back dues, because one of our outstandng treasurers had the very good idea to cancel some $5,000, that were on the books, and this should be evidence enough that your presence is wanted rather than your money. In fact, to show you how liberal minded some of the officers have been in this respect, it has been suggested that dues be $5.00 for one year, $2.00 for five years, $1.00 for life membership, and only those who refuse to pay anything permit.ed to vote. One member tried to resign and he was made a director.

Fun—yes, as well as intellectual recreation, physical and mental inspiration, which is sometimes necessary to enable us to escape from himself.

The worst thing that can be said against laughter is that by putting us in a good humor it enables us to tolerate ourselves. The best thing that can be said for it, is that for the same reason it enables us to tolerate each other.

So this is the end of the story, but the end of the story is really the beginning. Come down to the Convention and help crystallize, and if you have any good ideas on how to make two creditors grow where only one grew before, bring them along.

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THE BANQUET

Ballroom

Friday Evening, March 19th, 7:00 P. M.

Since all of the best superlatives have been exhausted in describing this event, I will simply say that it is going to be wonderful. We owe a great deal to the Builders' and Traders' Exchange and the Producers' Council Club of Michigan, which organizations are sponsoring this event jointly with the Michigan Society of Architects.

On this Michigan Building Industry Banquet Mr. E. C. Brunner representing the Exchange, and Mr. Paul Marshall representing the Producers' Council Club have done an excellent job. Others on the committee were, Messrs. A. A. Shirley, president, Frank O'Neill, vice-president of the Producers' and Herman Banbrook, president of the Builders' and Traders' Exchange, and Eugene Webb of the latter organization.

Representing the architects were, Andrew R. Morison, president of the Society, Cornelius L. T. Gabler, Clair W. Ditchy and Talmage C. Hughes.

Paul Marshall even has a letter from Colonel Horatio B. Hackett, Assistant Administrator, Public Works Administration at Washington, in which he expresses regret that his duties at Washington will prevent his attendance at this celebration. He also has the following to say, "I wish to take this opportunity to express my best wishes to Bill-Ding, along with the many others I know he will receive."

Roger Allen, that eminent architect from Grand Rapids, will be toastmaster; and Walter J. Kohler will be speaker.

Paul says tickets will be $3.50 per plate, cash in advance, or $3.51 at the door, maybe. So better get your reservation in immediately and let us cooperate with the committee, and give the memories of this event a little more perpetuation with a dedicit that will compare favorably with the deficits of some of the more essential organizations.

As we dash to press, in addition to a host of individuals, the following firms have reserved tables:

Western Waterproofing Co., Belden Stark Brick Co., Huron Portland Cement Co., Otis Elevator Co., Rozycki Bros., Roofing & Sheet Metal Contractors, Ralph MacMullan, Armstrong Cork Co., Nelson Co., W. T. Andrews Co., Kohler Co., Murray W. Sales Co., O. W. Burke Co., Wire & Iron Benders, Beever Plastering Co., Detroit Steel Prod. Co., Aluminum Co. of America, Chamberlin Metal Weaterstrip Co., Ferd Korneffel Co., Masonite Co., Linwood Pipe & Supply Co., Park McKay Co., General Elec. Co., Cadillac Glass Co., Art Misch Co., Henry M. Martens Co.

ASSOCIATE MEMBERSHIP

Reading reports of Wirt C. Rowland on guidance, and John Thornton on membership, it seems that at this convention a subject which should come up for attention is the formation of a junior branch of the Society to include the fraftsmen, the architects of tomorrow.

We often criticize some for entering practice too soon, even before becoming registered, thereby jeopardizing their standing with the Board of Examiners, and then to outright breaks.

With proper guidance this might have been avoided, but what has the Society done so far to prevent this condition?

There is at present no organization here for the draftsmen. They need our help, and we need theirs.

They are not interested in a labor organization, since theirs is a professional career, and we owe it to them to treat them as professional men.

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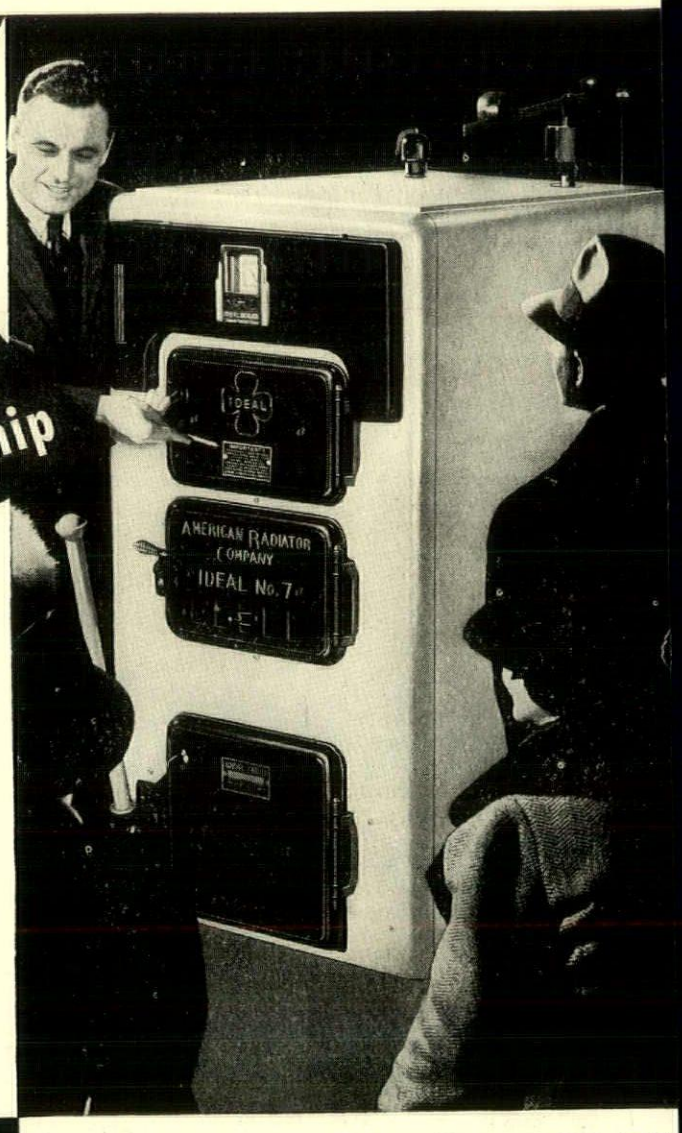
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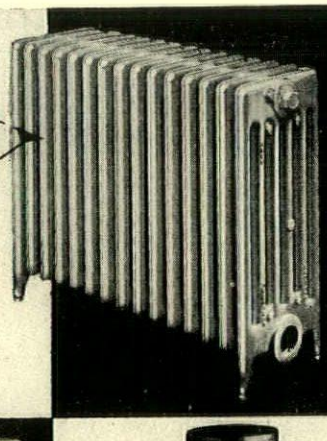
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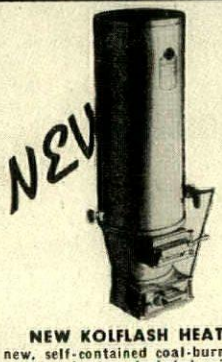
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REPORTS OF OFFICERS AND COMMITTEES

EDITOR'S NOTE: The publishing of annual reports in advance of Convention is for the purpose of facilitating meetings. Thus, lengthy oral reports are dispensed with and much time is saved. Delegates can come to Convention with a knowledge of what has taken place during the year and be prepared for discussion, and the way is cleared for meetings to move rapidly with more time for open forum.

EDUCATION

Emil Lorch, Chairman

American Architectural education has in spite of serious set-backs during recent years made some progress along broad lines. There is growing agreement that the profession will gain in strength and status as higher standards are established for admission to practice. In educational discussion the doctors' long and severe training is recognized as giving him an advantageous position as compared with the architectural graduate of more limited general education and technical training. Both types of graduates require considerable experience to become acceptable practitioners. In medicine it would be unthinkable for a non-graduate to be accepted for practice while in architecture almost no State boards require graduation. However our educational requirements are gradually being raised. The majority of the member schools of the Association of Collegiate Schools of Architecture are now on the five-year basis while others temporarily deterred by the economic situation will soon take this desirable step. In Michigan a five-year program was made elective two years ago and it is expected will soon be required.

The enrollment in architectural schools reached constantly lower levels during the five years preceeding this one but now a partial recovery is being made. Awareness of their responsibilities is shown by the declaration of the school association favoring a factual survey and of occasional resurveys of the schools "to determine whether or not they should be accredited". This would help keep them alert but would require a considerable expenditure.

With a view to improving the present situation a committee of the Association is making a study of two-stage State Board examinations; in that form some of the tests would be given upon graduation and others after the completion of the required experience in an architect's office.

With the passing of the depression, the possibilities of the Mentor plan, approved by the Institute nearly three years ago, should be given a satisfactory trial. The plan was developed by the Joint Committee on Preparation for Practice made up of representatives of the Institute, the Association, the Council and some others. In view of the agreement of all these groups on a single plan, one of the most promising events of recent years, it is hoped that every architect wil give hearty support to the Mentor plan. This he can do by helping graduates and students and recommending worthy candidates for the Junior Examination of the National Council and thus help give effect to the first quasi-national examination for admission to practice, one which will level many Stte bounderies.

COMMITTEE TO COOPERATE WITH STATE BOARD

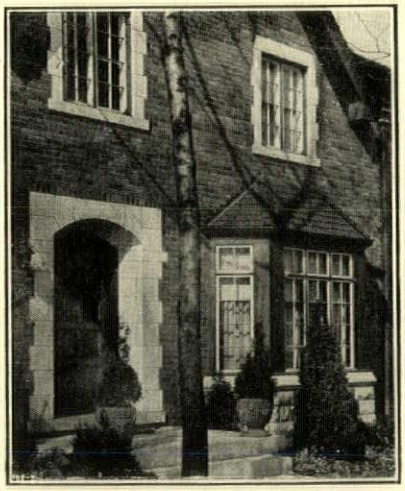
Walter E. Lentz, Chairman

The Committee to Cooperate with State Board of Registration beg to report that during the past year all matters which were referred to them by the State Board have been disposed of.

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CORNELIUS L. T. GABLER

Secretary, Michigan Society of Architects

The Twenty-Third Annual Meeting of the Michigan Society of Architects is about to convene here in Detroit. In March, 1936, at the Grand Rapids Convention, the last Board of Directors reported a renewed interest and reviving progress in the field of architecture. The present Board can assert that the promise of 1936 has become a reality in 1937.

The Officers and Directors have appreciated the increase in the number of architects who have become active members in the past year. It has been a gratification to them for the many hours they have spent in regular and special sessions trying to serve and administer to the betterment of the profession throughout the state.

They have aided in the drafting of a new Architectural Registration Law which aims to protect the public and keep the laws of Michigan on a par with other progressive states.

They have reprimanded members of our own profession when attention was called to irregularities of practice.

They have accomplished a closer relationship between the Building Industry and the Architectural Profession. Evidence of this may be shown in two specific instances; i. e. the co-operation in the planning of the model home for the Detroit Builders' Show, for which the Society elected D. Allen Wright as architect, and the joining of forces with the Producers' Council and the Builders' and Traders' Exchange in the Michigan Building Industry Banquet as a feature of our 1937 Convention.

As the Secretary of the M. S. A. for the year 1936-1937, I wish to express my appreciation to the Officers and Directors and all other members for the co-operation they have given the Society during the past year.

OUR SECRETARY

C. L. T. (Clark) Gabler, has been a most decorative as well as useful fixture of the Society in his position as secretary, and chairman of the entertainment committee.

He has lent color to our occasions, as evidenced by the first Annual Architects' Ball which he initiated.

PROGRAM COMMITTEE

Cornelius L. T. Gabler, Chairman

At an early date, prior to our 1936 Convention, a tentative, pre-determined program for the ensuing year had been laid out by a joint committee of the M. S. A. and the Detroit Chapter of the A. I. A. This acted as a guide and proved beneficial in removing the conflicting of meetings so often experienced in the past.

The regular weekly luncheons of the M. S. A. have been held at 12:30 P. M. on Tuesdays at the Intercollegiate Alumni Club.

In May, one of the outstanding joint meetings was held at the Michigan Union in Ann Arbor. The speakers were Walter H. Blucher and Herbert H. Russell.

In December, at a joint meeting with the Detroit Chapter, A. I. A., over two hundred members and guests were entertained in the Detroit Edison Auditorium. Excellent reviews on Luminous Structures were given by Mr. Ward Harrison and Mr. W. M. Potter, two authorities on lighting.

All of our other M. S. A. Meetings and joint A. I. A. Chapter meetings convened at the Intercollegiate Alumni club and were preceded by dinners.

Although a slight innovation from our regular meetings, the society meeting for January proved a great success. There was a short business business session after which the members joined their wives for dinner at the I. A. C. Later, the feature of the evening was a travelogue of motion pictures taken inEurope by John C. Thornton with his own personal comments to enliven the showing. This type of gathering received so much interest it should be tried again.

To wind up the year, we arranged the Formal Dinner Dance which was held in the Main Dining Room of the I. A. C. in February. It was attended by a capacity crowd who had an enthusiastically good time. Credit is due Malcolm Stirton and his committee for their murals depicting World's Fairs of the past and future which lent the atmosphere of the "World's Fairs Frolics."

Co-operation on the part of the members has made possible the fulfillment of the last year's program. Greater interest may lead to a still better plan for next yera.

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JOHN C. THORNTON

Treasurer, Michigan Society of Architects

As Treasurer, John C. Thornton, has done an outstanding piece of work. His message to you is a plea in the interest of Economy to not wait to be billed for dues, but to send in your three bucks forthwith. Our new year starts after the Convention.

I think John will get somewhere with his plan to increase our membership, as he favors a policy of not letting enybody join us unless he brings someone with him.

Also, he thinks that only those who are successful should be elected to membership. In that way we will learn their secrets.

MEMBERSHIP COMMITTEE

John C. Thornton, Chairman

The membership of the society as of March 1, 1937 is 587 of which 199 are active and 388 associate. There has been a healthy growth in active members the past year, the number increasing 60%, over 1935. It is also encouraging to note that the active membership list for 1937-1938 exceeds that of last year at the same time by a good margin.

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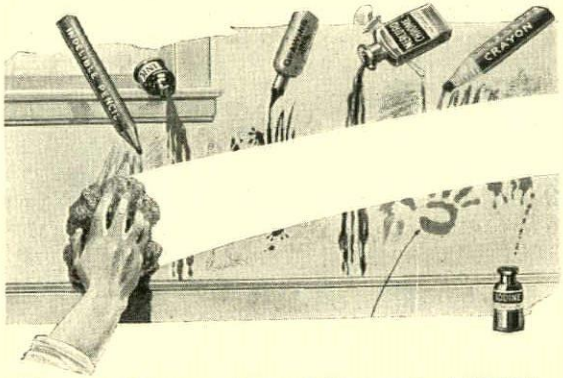
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COMMITTEE ON LOCAL GROUP ORGANIZATION

William D. Cuthbert, chairman

This Committee was formarly inaugurated under the regime of Clair Ditchy as President in May of 1935. The letter of notification con ained the following ve.y complete description of what we were to do.—"The purpose ow your Committee is to consider the benefits which may accrue thru the formation of local groups. The form such groups should take and their relation to the parent society, and ways and means of creating these groups."

Preceding the appointment of this Committee the matter of forming local group organizations of architects in various Key communities had received considerable attention. Groups had been formed in Ann Arbor and in Royal Oak and they seemed to occupy a place of value in their communities and to be of distinct benefit to the profession. An informal meeting of those most actively interested in this "group" movement was held during the 1935 Convention in Detroit and a report was presented to the Convention body. As an outgrowth of this action the original committee was appointed.

The proposed A. I. A. Unification Plan delayed any early activity of the Committee until after the 1935 A. I. A. Convention. As the Unification measure failed of adoption there was no reason for any further delay in the functioning of the Committee. But the summer season was then at hand; and when the Chairman finally threw in the switch and ground out a few letters to his committee members he discovered that one was in the South and that the others had to be labeled "missing" as far as replies were concerned. And so it went along to the 1936 Convention in Grand Rapids when "local groups" was still a fairly live subject for discussion. At this meeting the Chairman held informal discussions with representative men from several scetions and it seemed as if the movement to establish local groups in these certain districts was about ready for constructive action. The Committee was continued by convention action and the Chairman was instructed to select his own personnel.

Since the Grand Rapids meeting letters have been written to men in various localities asking them for the reactions of the architects in their vicinity to a series of pertinent questions. These men were also invited to accept membership on the Committe. In those places where an officer of the M. S. A. was available this man was approached as being the Key man for the purpose. The Questionnaire sent out was as follows:—

(a) Would there be any enthusiasm among architects in your immediate district for the formation of a local group affiliated with the M. S. A. somewhat as a chapter?

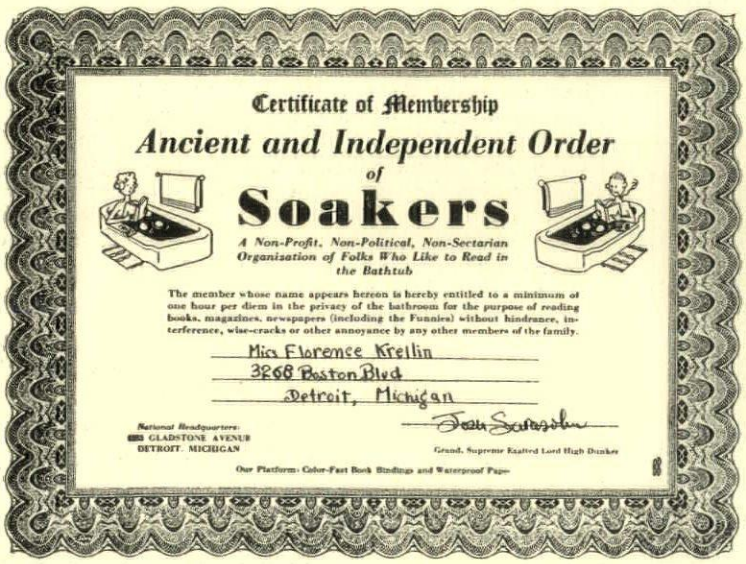
(b) Do you believe there would be any value which might accrue to the profession from the formation of such a group?

(c) How many architects within any a distance of 25 miles would be available as members of such a group?

(d) In the event you feel that there is sufficient desire for the formation of such a group could its organization be undertaken better by purely local incentive or would it be better to have an officer or some other representative of the M.S.A. visit your district and assist in the organization effor.?

The response to this effort has been quite gratifying and I will quote from the letters received. Rob't. B. Frantz of Saginaw writes: "There is no question about it. It is simply a matter of getting started. We believe that the architects of Saginaw, Bay City, and Midland would join wholeheartedly in the formation of such a local group. I think that a great deal of value will accrue from this affiliatoin of approximately seven or eight offices. At any rate, let us set a definite date in January for a general meeting for this purpose. I thing it would be well to have one or two officers from the Michigan Society join us at this time and we will be glad to act, assisting to organize this group, which might very well be called the Saginaw Valley Association. We have been talking about this thing long enough and I agree with you that it is high time we started action". From Geo. J. Bachman of Flint comes the following: "I called a mee.ing of all architects here and they all responded and are quite enthusiastic and willing to put their shoulders to the wheel and stick together, as we can accomplish a great deal more for ourselves and all other architects by grouping together. I do not

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think we will need any assistance from outside of Flint at present but would welcome the presence of any architects to our meetings in the future. Please write us any suggestions you have in regard to our procedures from now on; also suggest a proper title for the group." Edward X. Tuttle of Battle Creek writes: "As you perhaps remember, we talked over this matter of local organization at the Convention last year and I was very enthusiastic about it; still am, as a matter of fact. It appeals to me as being the only method by which our profession can advance further. Calhoun County and Kalamazoo County together migh make the nucleus for an organization in this part of the state, although it is possible that the addition of Lansing to this would be a good idea. I suspect that you have already contacted someone in Lansing, and I would like to know what they think about boundary lines. I would be pleased to get out letters to all the Architects in Galhoun and Kalamazoo Counties and arrange for a meetting sometime in the not too far future; but before doing that, I would like to hear from you. Possibly you have arranged for some of these local organizations elsewhere in the state and I would like to know a little bit more how they went about it." In a letter from Harry L. Mead of Grand Rapids received just prior to the last convention he expresses the following valuable opinions: "It is the writer's firm belief that some organization other than the American Institute of Architects, which can include every architect in each community, is vitally necessary as there are local problems which can be handled in no other way. In our informal meetings in the last two years this has been discussed on a number of accassions and the question is now under active consideration. There is a particular need right now in this community in the promotion of greater recognition of the civic authorities evidenced by the attempting of the performance of architectural services by bureaus of the City Government in many cases. We have had only partial success in combating this activity thus far. It is the writer's opinion that most of our men are interested in the formation of a local group probably as a branch of the State Society."

From the foregoing evidence it is apparent among representative men in various sections that there is a need and a desire for a close banding together of the architects of their vicinity. I am hoping that these men along with others from other sections will be at the Convention on March 19th and 20th and that a very definite plan can be arrived at for carrying out a thorough program of Local Group organization. Quoting from a letter sent out by the Chairman may more definitely set forth an important reason for this type of association, — "The thought suggesting the formation of these local groups derives from the belief that the most effective efforts on behalf of the architect's professional welfare must come through an intimate contact with his potential clientele. It is obvious that these contacts must develop in each architect's own territory. To become undestood and appreciated the architect must be known as a live force in his community and only through the means of an organization can the proper approach to the public be accomplished!"

In summing up various opinions it is apparent that all local group organizations must be affiliated with and in close touch with the Michigan Society of Architects and that the influence of the Society as the statewide organization should be carried into each district where there is any concentration of architects. As a means of spreading this Society influence, sometimes I have felt that there might be more vice-presidents who would be nominated and elected in such a manner that each of these out-state centers would have such an officer in their midst. The very definite duty of such an officer would be the promotion of the interests of the architect and the Society in his locality. Obviously, the way to do this would be to foster the formation of an association of the architects thereabouts so that the influence of organization would be as strongly felt in his section as it is in Detroit where the architects meet together at frequent intervals. Let us try to make the Michigan Society of Architects have a year-round statewide influence and let it not simply be an annual explosion as it sometimes is considered.

Membership in the Committee on Local Group organization was placed on an invitational basis. Those men who were asked to assume the duties of membership are Rob't. B. Frantz of Saginaw; Geo. J. Bachman of Flint; Edward X. Tutle of Battle Creek; Joseph C. Goddeyne of Bay City; Russell A. Allen of Jackson; and Kenneth Black of Lansing. As I have had no refusals the Committee stands as herein set forth. I wish to extend my appreciation for the co-operation and support which I have received and which I have previously recognized. Again, I hope we may plan to have a meeting of the full Committee sometime during March 19th or 20th.

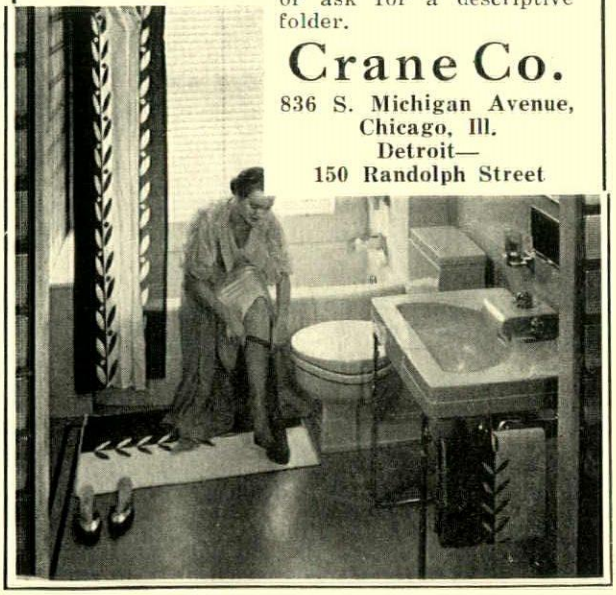
(Continued on Page 67)

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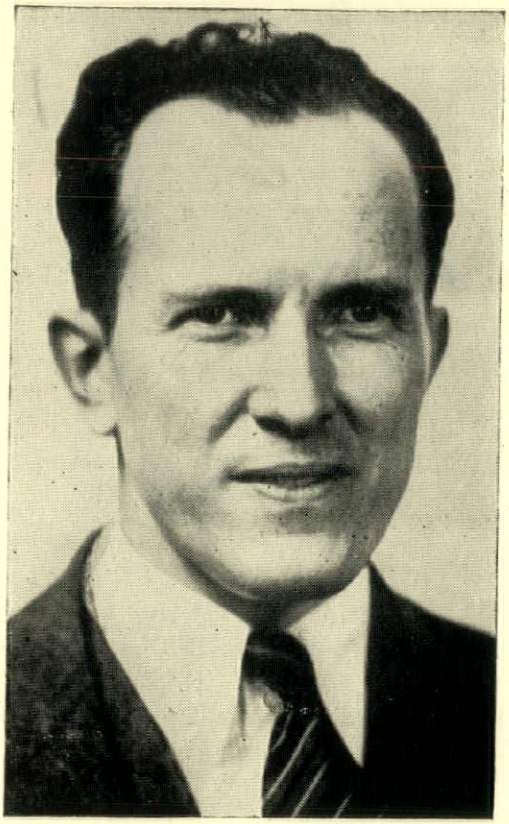
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THE SMOKER

When we were casting about to see what we could schedule for this event, Ben Bernie was approached and asked what he could give us for $500.00. His reply was, "A couple of yow-sirs". The next best thing was to fall back on our eminent playwright, producer and actor, Clair Ditchy.

I have before me a little clipping which reads as follows:

"Miss Bookmyer's brother-in-law and sister, Mr. and Mrs. Clair Ditchy, were also in the party. Mr. Ditchy knew some Portugese and could talk a bit with the Senor and Bookie's apparent understanding of his animated conversation made us very envious?

Now, isn't that something?

I hope Clair will not spring any of his Portugese in his play.

At any rate, here is some of his history.

CLAIR W. DITCHY

Clair W. Ditchy, one of the prominent architects of Detroit, was born at Kelleys Island, Erie County, Ohio, April 12, 1891, one of three sons born to Peter and Julia (Monaghan) Ditchy, the former of whom was president of the wholesale firm of the Sandusky Fisheries and is now living retired at the age of eighty-five years. The brothers of Clair W. Ditchy are Jak K., professor of Romance Language at Tulane University, and Jerome A. Clair W. Ditchy obtained his early education in the grade and high schools of Sandusky, Ohio, graduating from the latter institution in 1908, after which he entered the University of Michigan, from which he received the degree of bachelor of arts in 1911 and that of bachelor of architecture in 1915. In that year, he came to Detroit to enter the offices of Albert Kahn, so continuing until the outbreak of the war with Germany. Then he went to Fort Sheridan, Illinois, where he won the commission of second lieutenant of infantry in the Officers Training camp. In December, 1917, he was sent to France, but after a month at Langres, he received special orders to report to the Second French Army as instructor in the field school where he remained until the signing of the Armistice. He was then attached to the Fourth French army and was returned to the United States and discharged from the army in 1919. He returned to the Kahn offices as draftman supervisor of specifications, after which he was associated with George D. Mason for a short time. After another year spent in the employ of Marcus R. Barrowes, he formed a partnership with J. Ivan Dise in 1922, an arrangement that was dissolved in January, 1926, since which time, Mr. Ditchy has been engaged in practice under his own name. He is recognized as one of the able architects of Detroit, and his work as a designer has won more than local notice for its excellence. On June 22, 1920, he married Berenice Bookmeyer. Mr. Ditchy is a member of the Detroit Boat Club, American Institute of Architects, of which he was secretary of the Detroit Chapter in 1925, the Knights of Columbus, the Michigan Society of Architects, and the Thumb Tack Club, being past president of the last two.

AIRTEMP ANNOUNCES NEW MICHIGAN BRANCH

H. B. Orr Appointed Manager of Detroit Unit

Establishment in Detroit of the first branch of Airtemp Construction Corporation, a subsidiary of Airtemp, Inc., has been announced by Col. A. C. Downey, Airtemp president.

"The new Michigan organization will function as a complete unit in itself, handling Airtemp air-conditioning equipment of all types for residences and for large commercial installation," Col. Downey stated.

H. B. Orr, formerly with Airtemp, Inc., in Dayton, has been named general manager of the new Michigan branch, with headquarters in Detroit. Offices of the new organization have been es ablished at 4841 Woodward Ave., a location formerly occupied by the Conditioned Air Corp.

The new organization, Airtemp Construction Corp., has brought together the equivalent of 100 years experience in air conditioning, Mr. Orr declared. "Our staff now consists of air-conditioning specialists who have had direct experience with similar problems in every section of the country, and whose combined experience represen s a cross-section of every stage in the developmnt of the industry," he said.

"In order to make this valuable experience effective and instantly available, we have now set up a dealer organization throughout the state of Michigan that gives widest geographical coverage. This dealer organization has been thoroughly trained in the groundwork of service and installation, to complete the chain of maximum service from the first stage of preliminary design to the actual operation of any Airtemp unit."

Whitehead Metal Products Acts As Hosts To Architects

The Whitehead Metal Products Co., whose Detroit store is known as the MONEL-METAL STORE, has reserved room 1434 at the Statler Hotel for the period of the M. S. A. Convention.

The architects are cordially invited to visit their quarters where every act of a good host will be shown them.

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MERRILL PALMER HOUSE COMPETITION

Branson V. Gamber, professional advisor, announces the report of the jury on the Merrill Palmer House Competition for the design of a medium sized house, in which the following awards were made:

1st. Prize: Herold H. Ehlert
2nd. Prize: Earl W. Pellerian, associated with J. F. Dworski
3rd. Prize: Amedeo Leone
4th. Prize Edgar D. Giberson
5th. Prize: Talmage C. Hughes

Mentions went to Robert W. Tempest; Albert E. Williams, W. R. Holt, J. H. West, associated with George A. Golscher; Elmo K. Lathrop.

REPORT OF THE JURY OF AWARD

Judged at Hotel Statler, Detroit, Michigan, March 8, 1937

The Problem:

On a level, interior lot 100 feet wide and 150 feet deep, facing west on an important boulevard it is proposed to build a residence with attached two car garage. The front building line is 40 feet back, and the side building lines are a minimum of 10 feet. The basement is to include a Recreation Room. The usual rooms are to be provided on the First Floor. The Second floor is to include four Master Bed Rooms, two main Bath Rooms, all necessary closet space, and two Maids' Rooms and Bath.

The cubic contents of this building shall not exceed forty-four thousand (44,000) cubic feet. Practically complete freedom is given the competitors in regard to style, design, and the materials and methods of construction, except that same shall come within the provisions of the local building codes. It is requested, however, that the use of stucco be eliminated, and that frame construction shall be limited to portions of exterior walls.

The members of the Jury were gratified to find that forty-three designs were submitted and that so many were of excellent quality. It was encouraging to note that local architects and draftsmen responded so enthusiastically to the invitations to participate in this noteworthy competition.

There was evidence, although fortunately very little, that some competitors did not realize that all the drawings were to be carefully checked. Several designs were rejected because the cubage requirements were disrgarded. Some competitors, through lack of experience or carelessness, overlooked important factors such as orientations, headroom for stairs, turning space for cars, building codes and construction problems. A few were careless in regard to perspective, rendering, draftsmanship and lettering.

A number of competitors displayed talent and ingenuity in developing solutions of the problem. It was observed that in some cases one floor plan was not as well studied as the accompanying plan, and in other cases good floor plans were not developed into more successful exteriors. A number of the designs were beautifully rendered and were commended for good draftsmanship.

FIRST PRIZE DESIGN—The design placed first was so placed unanimously, and was especially commended. The unsymmetrical elevation was handled in a charming manner, and resulted in a most attractive and hospitable appearance. It is regretted that the other elevations were not handled as succesfully as the front. The rear entrance to the Garage was questioned from the standpoint of facility of access, but this method was employed frequently by competitors.

The rendering was most effective but the method of silhouetting the house against the tree was unfortunately obvious, and the black tree background was not successful.

SECOND PRIZE DESIGN—A simple, restrained design of pleasing character. The two circular bay windows could have been improved considerably by increased height. The use of a single opening for Garage doors in this style of house is unfortunate, as there was sufficient width for two openings. The treatment of rear elevation is a trifle monotonous. The connection between the service and the master's part of the second floor plan is not desirable.

THIRD PRIZE DESIGN—Similar objections can be raised, namely the connection between the service and master's portion of the second floor, and the rear entrance to Garage. The four elevations were ezually well designed, and the rendering was good.

FOURTH PRIZE DESIGN—The second floor plan have been improved by decreasing the size of front hall, and a better relation of the northwest bedroom to the bathroom near it could have been arranged. Again the rendering is commended, and the Jury noted a similarity of delineation to that of the third prize design which suggested a partnership, in fact if not in name.

FIFTH PRIZE DESIGN—The placing of the Breakfast Room to the northwest was considered unfortunate, and question in regard to the headroom of both stairways was raised. There was a good possibility of providing a small pantry and eliminating a service entrance hall of doubtful value. The design was one of the most stimulating of those submitted, in its freshmess and vigor. The pleasing troatment of the entrance feature was commended.

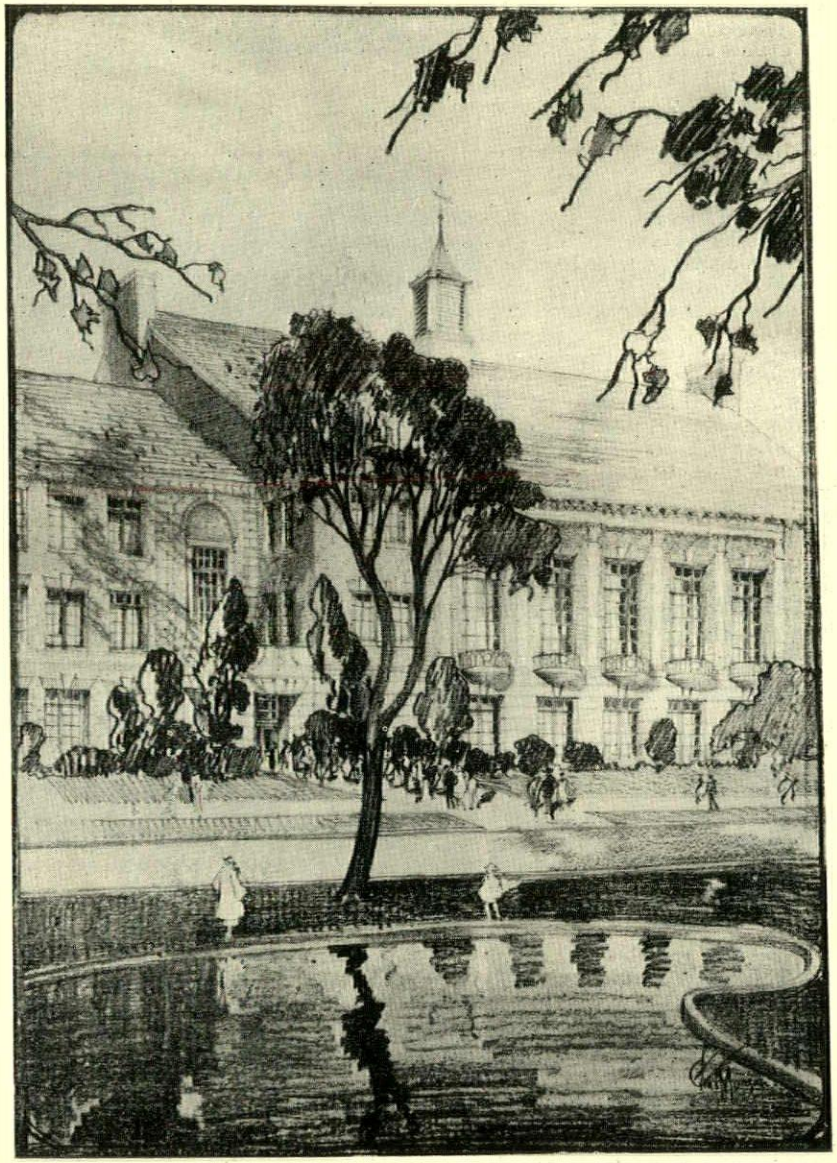
The members of the Jury expressed their approciation to the sponsors of this competition for their recognition of the value of good design and the importance of securing competent architectural advice and service. The liberal awards which ware offered were an incentive to participate, and the results have been even better than anticipated. The sponsors will immediately negotiate with the first prize winner in regard to preparing plans and specifications for the residence which is to be built this year. The authors of the other prize winning and mentioned designs will be recommended by the sponsors and will be given every opportunity to serve as architects of other homes which may be constructed according to their designs.

Lota B. Bachus
Guy S. Greene
George B. Duffield
George D. Mason
Wirt C. Rouland
Jury of Award

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GENERAL CONTRACTORS AND BUILDERS



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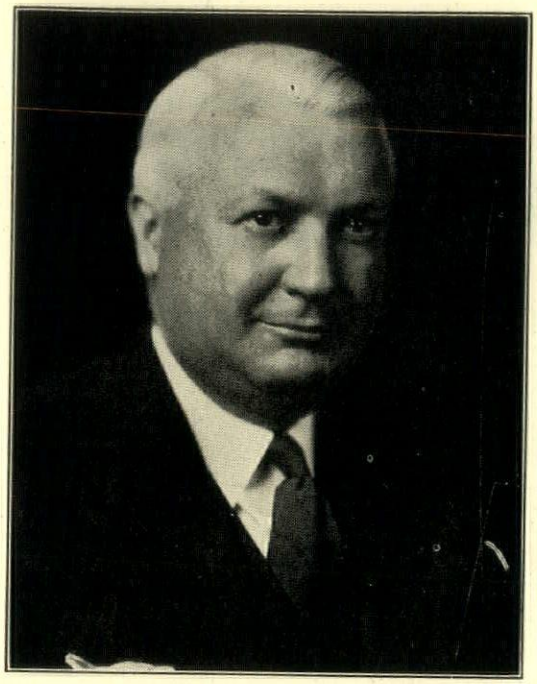
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President, Detroit Chapter, The American Institute of Architects

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•



E. C. BRUNNER

Secretary, Builders' & Traders' Exchange

Mr. Brunner, as always, has cooperated to make this convention a success.



EMIL LORCH

Professor of Architecture, University of Michigan

His report as Chairman of the Society's Committee on Education appears in this issue.

•

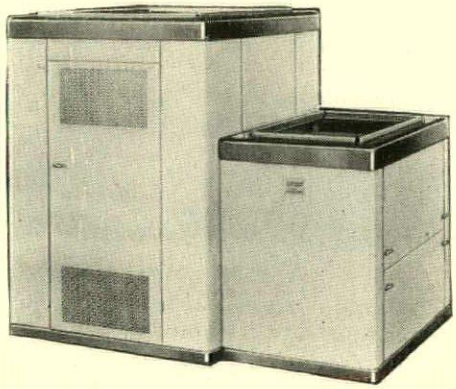


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The Octagon, 1741 New York Avenue
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ANNOUNCEMENT

The Board of Directors of The Institute has approved certain revisions of the Standard Documents of The Institute and the issuance of a Fifth Edition.

The revisions are not extensive and largely relate to the text of the General Conditions, Articles 5, 12, 15, 18, 29, 34, 36, 39, and 40.

The Board has also approved, and authorized the distribution of "A Circular of Information Concerning the Fifth Edition of the Standard Documents."

This Circular of Information includes a Report on Fire Insurance, the Full Cover Builders' Risk Fire Insurance Policy, the Standard Form of Arbitration Procedure, and a reprint of the Review of the Documents, originally issued in 1938.

The Board, in approving the new Fifth Edition of the Standard Documents, and the Circular fo Information, expressed its appreciation to William Stanley Parker, Chairman of The Institute's Committee on Construction Industry Relations. Mr. Parker, as principal author of the Circular of Information, and as the collaborator in preparing the revisions which are incorporated in the Fifth Edition, has rendered a comprehensive and valuable service to the public, the construction industry, and the architectural profession.

In order that every member of The Institute may have up-to-date information on contract procedure, and the related matters involved, The Institute is seding the Circular and a complete set of the documents comprising the Fifth Edition, to every member. This mailing will be from The Octagon, during the month of February.

Meanwhile, the two hundred and ten dealers in architects' supplies, who act as agents for the distribution of the documents, have been fully advised —as above.

However, the revisions are not so extensive as to invalidate or detract from the value of the forms comprising the Fourth Edition, which can be depended upon as satisfactory contract documents, as heretofore.

Every member of The Institute should preserve The Circular, and the sample Fifth Edition, when received. It is recommended that he adopt and use the documents as standard practice in his office, thereby bringing his contract procedure up to date.

CHARLES T. INGHAM,
Secretary

LIST OF DOCUMENTS

PUBLISHED BY THE AMERICAN INSTITUTE OF ARCHITESTS

Accounting Manual of, for Architects	$5.00
Accounting System for Architects (Forms and Binders)	Prices sent on request
Advertising Matter, A Circular Relating to the Size and Character of	Free
Agenda for Architects	.40
Annuary (Membership roll) to Institute Members	Free
Annuary (Membership roll) to Commercial Firms	5.00
BOOKS—	
Autobiography of an Idea —Louis H. Sullivan	3.00
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By-laws (Institute)	Free
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Charges, Schedule of Proper Minimum	.02
Circular of Infomation Concerning Fifth Edition of the Standard Documents	1.00
Competition Code, A Digest of	Free
Competition Program, Standard Form of	.10
Competitions, Architectural—A Circular of Information	Free
Competitions, Architectural—The Duties of the Professional Advisor and of the Jury	Free
Cubic Contents of Buildings—A Standard Method of Calculation and Form of Statement	Free
Federal, City, The Plan of the	Free
FILING SYSTEMS—	
Standard Filing System and Alphabetical Index (For filing information on Building Materials and Appliances)	1.00
Architectural Plates and Articles	1.00
Functions of the Architect, Circular on the	.03
List of Institute Documents	Free
MEMBERSHIP—	
Information Concerning Memberships, Associateships and Junior Associateships	Free
Objects and Program—A Circular on the Organization, Functions and Objectives of The Institute	Free
Octogan, The — A Monthly Journal of The American Institute of Architects (Yearly)	1.00
Professional Practice, Principles of	Free
Registration Laws, Information about	Free
STANDARD CONTRACT DOCUMENTS—	
Agreement (Owner and Contractor—Stipulated Sum—Form A1)	.15
General Conditions (Form A2)	.35
Agreement and General Conditions in Cover	.50
Bond of Suretyship (Form B1)	.10
Form of Subcontract (Form C1)	.10
Letter of Acceptance of Subcontractor's Proposal (Form D1)	.10
Cover (heavy paper, with valuable notes) (Form E1)	.02
Complete set in cover	.75
Other Contract Forms	
Short Form for Small Construction Contracts	.40
Form of Agreement between Owner and Architect on the Percentage Basis	.05
Form of Agreement between Owner and Architect on the Fee Plus Cost System	.05
Circular of Information on Fee Plus Cost System (Owner-Architect	.03
Form of Agreement between Owner and Contractor (Cost Plus Fee Basis)	.10
Circular of Information on Cost Plus Fee Sysstem (Owner-Contractor)	.06
Standard Documents, Review of the (Included in Circular of Information)	
Wiring Plans, Standard Symbols for	Free

PROCEDURE FOR ORDERING DOCUMENTS

It is important to note that dealers in architects' supplies handle **Contract forms only.**

All other documents must be ordered from Washington

Orders, communications and remittances should be sent to The American Institute of Architects, The Octagon, 1741 New York Avenue, N. W., Washington, D. C.

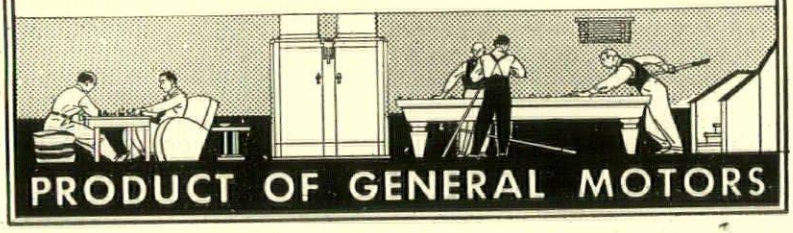
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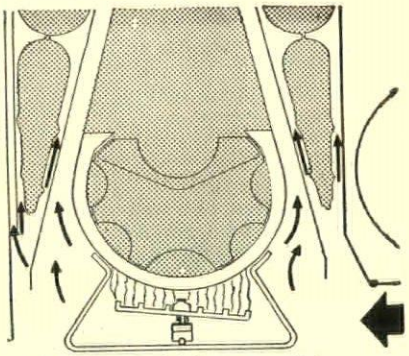
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ARCHITECTS REGISTERED IN MICHIGAN

THIS LIST CONTAINS 625 NAMES

The following list of Architects registered in Michigan has been corrected to March 10, 1937, and is published through the courtesy of the Michigan State Board of Examiners for registration of Architects, Engineers and Surveyors, 306 Transportation Building, Detroit, Michigan. Telephone RAndolph 6680.

* Indicates those who have not renewed their registration as of January 1, 1935. Except in cases of larger cities ,the addresses are those in Michigan, unless otherwise shown.

‡ Indicates that present address is unknown, last known address is given.

Note: At the last Annual Convention of the Michigan Society of Architects the following motion by Russell A. Allen of Jackson, seconded by Robert B. Frantz of Saginaw, was carried: "In the future in publishing the list of architects registered in Michigan, in the Annual Convention number of the Weekly Bulletin, active members shall be distinguished by a bolder type than those who are associate members."

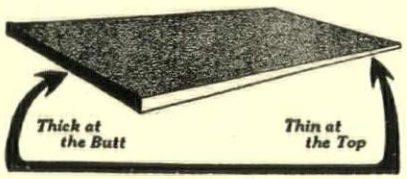
This has not yet been put into effect,because no notice has been given. However, in the next Annual number this resolution will be carried out.

A

Abel, Lester A.....100 N. La Salle St., Chicago, Ill.
Abraham, Samuel F.....200 Fidelity Bldg., Detroit
Adler, Victor C.....6022 Manistique, Detroit
Agree, Chas. N.....1140 Book Bldg., Detroit
Aitken, Robert J.....1101 E. University, Ann Arbor
Akitt, W. Roy.....1164 Nat'l Bank Bldg., Detroit
Allen, Alfred P.....225 N. Michigan Ave., Chicago
Allen, Claire.....402 Dwight Bldg., Jackson
Allen, Roger..1228 Gd. Rapids Nat'l Bk. Bldg. G. R.
Allen, Russell A.....402 Dwight Bldg., Jackson
Allen, Samuel C.....Eddy Bldg., Saginaw
Anderson, C. J.....Box 413, Ironwood
Anderson, David E.....Nester Block, Marquette
Anderson, Lester F...922 Independence, Wash., D. C.
Angell, Harry S.....227 Philadelphia, Detroit
Armstrong, John A.....11 So. La Salle St., Chicago
Arnold, E. B.....404 Victoria Ave., Chatham, Ont.
Arntzen, Gothard.....Escanaba
Attwood, C. W.....4334 Monroe, Wayne
Austin, E. R.....625 J. M. S. Bldg., So. Bend, Ind.
Ayres, Louis.....100 E. 42nd St., New York

B

Bachman, Geo. J.....1819 Magnolia St., Flint
Bailey, R. Arthur.....2906 E. Jefferson, Detroit
Baines, Harry S.....297 E. Philadelphia, Detroit
Baker, John P...702 Bldg. & Loan Bldg., Gr. Rapids
Balle, August W.....1130 Parker Ave., Detroit
Barcroft, Frederick T.....Ros Comma, Mich.
Barnes, Chas. F. J.....3774 Gladstone Ave., Detroit
Bates, Fred G....2310 Scottwood Ave., Toledo, Ohio
Batterson, E. S.....901 Westnedge, So., Kalamazoo
Bauer, Leo M.....534 Free Press Bldg., Detroit
Bauer, Ralph L.....Box No. 12, Omena, Michigan
Baugh, Willard H.....22441 Nona, Dearborn
Baumann, Carl L.....718 Williams, Jackson, Mich.
Baumann, Chester L.....6174 Burns Ave., Detroit
Baxter, Frank G.....15430 Oakfield Ave., Detroit
Beam, Harold A.....14200 Woodmont Ave., Detroit
Beavis, Alfred J.....5775 Stanton Ave., Detroit
Beckbissinger, Frederick...304 Carrol St., Saginaw
*Beckett, H. C.....Detroit
Becsky, Emiel.....8302 W. Jefferson Ave., Detroit
*Beckwith, Harry G...946 Manhattan, Dayton, Ohio
Bell, C. Kenneth.....1507 Stroh Bldg., Detroit
Bellman. Lawrence S., 518 Jefferson Ave., Toledo, O.
Belser, K. J...Va. Polytechnic Inst., Blacksburg, Va.
Benedict, F. S.....100 E. 42nd St., New York
Benjamin, A. T...1934 Sherman St. S. E., Gr. Rapids
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Bergey, John I... 22905 Kramer, St. Clair Shores
Bernardi, Walter A.....932 Burlingame, Detroit
*Bickel, Robert E.....212 Phoenix Block, Bay City
Bielawski, Albert M.....5179 Iroquois Ave., Detroit
Billingham, M. C. J.....211 Woodward, Kalamazoo
Binda, Guido S.....Bromberg Bldg., Battle Creek
Bisbee, Harvey J...2114 Horton S. E., Grand Rapids
Black, K. C..805 Capital Sav. & Loan Bldg., Lansing
Black, Lee 805 Capital Sav. & Loan Bldg., Lansing
*Blair, Wm. A.....1049 Olivia Ave., Ann Arbor
Blood, M. F.....609 Wealthy S. E., Grand Rapids
Boardman, Chas. F.....1463 Young Ave., Detroit
Bohlen, A. C.....1001 Majestic Bldg., Indianapolis
Bonnah, Harrie W.....118 Massachusetts, Detroit
Bowd, Edwin A.....409 Wilson Bldg., Lansing
Brandt, C. W....208 Madison Theatre Bldg., Detroit
Brezner, Philip.....703 Griswold Bldg., Detroit
Brielmaier, B. A.....735 N. Water St., Milwaukee
Brielmaier, J. M.....735 N. Water St., Milwaukee
Brielmaier, L. A.....746 N. Water St., Milwaukee
Brigham, Geo. B., Jr.... Univ. of Mich., Ann Arbor
Britsch, Carl C....1025 Nicholas Bldg., Toledo, Ohio
Broecker, Edwin L.....2955 Columbus, Detroit
*Brotherton, Frank E...4492 Cadillac Ave., Detroit
Brown, H. Sanborn...3467 Longfellow Ave., Detroit
‡Brunkow, Norman F., 49 Mason St., Hammond, Ind.
Bruyere, Louis U....539 Winthrop St., Toledo, Ohio
Bump, Edwin W.....Box 173, Linton, Ind.
Bunce, William C.....1995 Atkinson Ave., Detroit
Burrowes, Marcus R.....415 Brainard St., Detroit
Butterfield, Emily H.....Point Au Chene, Algonac,
Buysse, Eugene....285 Pilgrim Ave., Detroit, Mich.
Byers, Edwin W.....1140 N. LaSalle St., Chicago

C

Calder, Robt. F.....18100 Greenlawn, Detroit
Calder, Ralph R.....1217 Griswold St., Detroit
Caldwell, Lawrence E...13606 Stoepel Ave., Detroit
Campau, A. B.....715 Mich. Trust Bldg., Gr. Rapids
Campbell, Carlton P., 1536 Pagel, Lincoln Pk., Mich.
Carey, James L.....208 Laramie Ave., Chicago
‡Carey, Raymond 3601 Union Trust Bldg., Detroit
Carr, Geo. Wallace....333 N. Mich. Ave., S.Chicago
Carson, Frank S.....309 Virginia Ave., Ann Arbor
‡Cartwrigh , Oscar.....182 Manistique, Detroit
*Case, John W.....c/o The Parker, Utica
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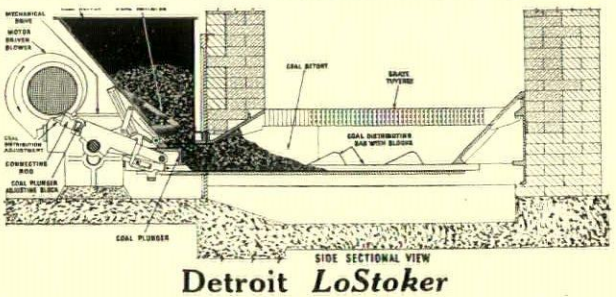
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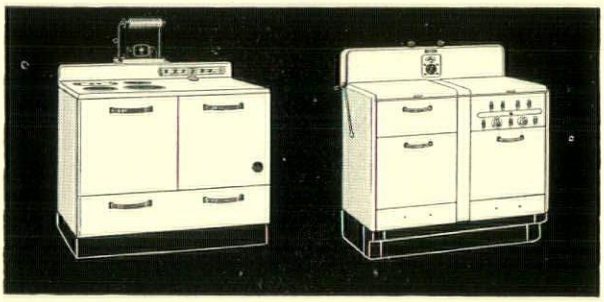
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Pardee, St. Clair...703 S. Oakland, St. Johns, Mich.
Parkinson, A. S....404 Linker Bldg., LaCrosse, Wis.
Parmelee, F. E....15 1st Nat'l Bank, Iron Mountain
Payne, Hector A.....712 Owen Bldg., Detroit
Pearl, W. W...1038 Kalamazoo S. E., Grand Rapids
Peden, Robt. E..... Jacksonville, Ill.
Pellerin, Earl W..... 16855 LaSalle Blvd., Detroit
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Perry, Leo I.....705 Lincoln Blvd., Detroit
*Petersen, Geo. L.....Detroit
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Pollmar, F. Carl.....706 Hoffman Bldg., Detroit
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*Popkin, J. L.....317 Bond Ave., Grand Rapids
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Potter, Ellis J., 1014 Independence S. W., Wash. D. C.
Pottle, Geo. V.....2424 Calvert, Detroit
Proctor, Frank L.....R. F. D. 2, Grand Rapids

R

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Rapp, George L.....190 N. State St., Chicago
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(Continued on Page 51)

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A NEW CIVILIZATION?

Gov. Frank Murphy February 11, 1937
Flint, Michigan
My Dear Sir:

I wish to present to you a plan that is so just and practical that I believe it will be acceptable to both sides in the present automobile strike.

I have given years to the study of a method to build houses which would be fireproof, beautiful, enduring, and highly insulated, of great variety of design and color, that could be built by the automobile companies so completely that the actual construction on the locality of house would be so simple boys and girls could build better houses than we have ever had.

To put it briefly — it is to use the great resources of minerals in the Rocky Mountains and elsewhere practically untouched, pure graphite the most enduring of all substance—now used for graves — sandstone—mica—etc. crushed — impregnate with rubber—on a Cyclone Fence as the backbone of house panel—on each of four sides of panel attach a post made of steel in a tongue and groove principle—The roofs (I suggest curved roofs) floors sides of house—basement—and terrace all built of these panels.

Have sliding doors and windows—as in cars.

Set a new style in our country of boys and girls getting married in their own home on enough land (also standing idle in this country) to have a real way to live—orchard—garden—swimming pool (built by themselves) and tennis court. If they own a car can live five or ten miles from their work. What's a car for? if not to help solve life's problems.

Put new hope, inspiration and joy not only into our factories but into the lives of millions—

To solve any problem we have to analyze the cause of trouble.

Why does the Union Head wish to have his men represented in a real way in the management of work as to terms of employment?

Why do the automobile executives resist this arrangement?

The answer on both sides is fear.

The workers fear unemployment.

The executives fear injustice, resulting in danger to the prosperity of his business.

There must be a right answer to both sides.

I believe it can be in terms of a new industry which is on such a grand scale that it will mean a new civilization—which will bring in a permanent prosperity, giving employment for the next hundred years to build as the world has never dreamed of building—Here surely can be no loss on either side in this arrangement. It will put new hope and inspiration not only into our own country but show the whole world how useless is poverty with its attendant ills— war, crime, insanity, domestic unhappiness, old age dependancy, child labor.

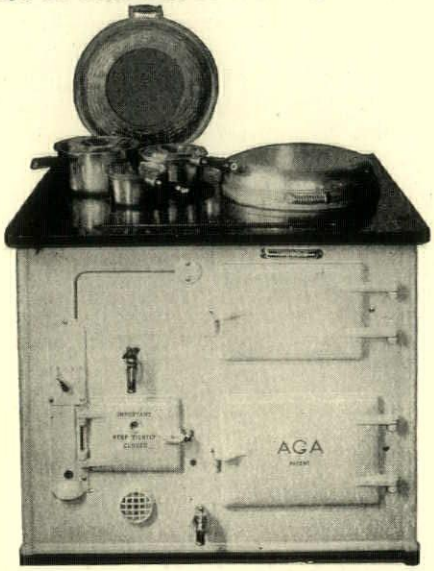
I am also sending by air mail a small book giving more details of this plan and some designs showing a new and modern beauty in architecture.

Sincerely
Jasper

I am a woman but chose to merely be known by this Jasper—name of the houses—it means jewel-like—and is impersonal.
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REVISED SCHEDULE OF UNIT COSTS BASED ON CUBICAL CONTENTS OF BUILDINGS

Courtesy Detroit Real Estate Board

Annually since 1915, the Detroit Real Estate Board has produced and distributed a schedule of unit costs employing cubical contents of buildings as the basis for determination of costs. The schedule, revised as of January 1st, 1937, is presented herewith.

The schedule of costs was produced primarily as a service to members of the Detroit Real Estate Board, as a guide in estimating construction or reproduction costs and as a possible guide to appraisers. Within recent years, scores of requests for copies have come from all parts of the United States and numerous trade publications have asked permission to publish the schedule. It has been and continues to be the policy of the Detroit Real Estate Board to authorize reproduction of the schedule by recognized trade publications and by banks, trust companies, insurance companies, building and loan associations, etc., for the personal use of members of those organizations but no permission is given for reproduction of the schedule for sale. Additional copies may be purchased from the Detroit Real Estate Board at ten cents each.

The willing and painstaking cooperation of the Department of Buildings and Safety Engineering in the preparation of this schedule is appreciatively acknowledged. In using this schedule, the rules established by Commissioner Joseph P. Wolff and his department heads, should be observed. These rules follow:

"The cubical volume of a building for the purposes of determining the fees shall be measured as follows:

"From the outside of the walls and from the basement floor to the mean point of a pitched roof or to the highest point of a flat roof. The volume shall include all dormers, enclosed porches, pent houses, and other enclosed portions of a building, but shall exclude open porches.

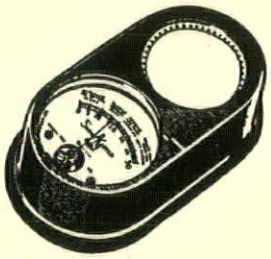
"In the case of buildings without basements, the measurements shall be taken from the ground line, and in the case of large buildings having deep foundations, the height shall be measured from a point below the basement floor by an amount equal to 1-5 of the depth of the foundation.

"In the case of open shelter sheds and other open sheds, the volume shall be determined by measuring from the projection of the edge of the roof and from the ground line to the mean height of the roof."

The cost figures presented are presumed to represent the minimum cost at which a fairly good building of economic design, may be constructed under most favorable circumstances within the Detroit district. The costs contain architects' fees and contractors' profits and include all general items of construction and equipment, including plumbing and heating systems, elevators, etc. The schedule does not include costs of special equipment, such as incinerators, refrigeration, compressed air piping, etc., and does not include the cost of financing.

As bids of individual contractors may vary from 20% to 50%, so may there be a marked variance in the costs of similar buildings erected within a single area. The quality of construction must be taken into account. The schedule presented is based upon the cost of average construction. The costs might be lessened by inferior construction or substantially increased by superior construction. In all instances the schedule should be used to reinforce rather than to supplant the experience, information and judgment of the user.

Since 1915, the schedule has been prepared under like circumstances and based upon like factors. It may be assumed, therefore, to present a rather accurate picture of the movement of building costs in the Detroit area during the past 22 years.



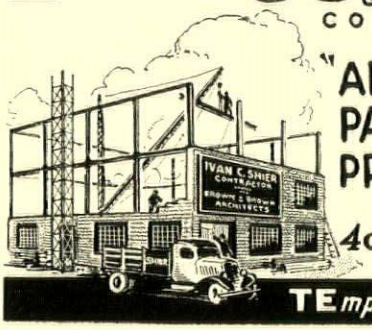
This *Sight Meter* measures light as accurately as a thermometer measures heat

A well-planned building today must have **good lighting.** If decorative fixtures are used, it is important that they furnish LIGHT as well as decoration. Too often, such fixtures are chosen chiefly because they are ornamental or attractive, instead of being considered as what they were originally intended—as **sources of light.** If you are in doubt as to the quality of the lighting in a building, a Sight Meter will quickly check the adequacy of illumination at any place in a room—as accurately as a thermometer measures heat. You are invited to use one at any time, without charge or obligation. Call Randolph 6800 and ask for the Lighting Division.

There are no substitutes for the services of an eyesight specialist, but proper lighting helps to protect eyes, good and bad, young and old.

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"ARCHITECTS' PATRONAGE PREFERRED"

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Revised Schedule of Unit Building Costs

COST PER CUBIC FOOT IN CENTS

Classification of Buildings	Aug., 1915	Aug., 1920	Jan. 1, 1921	Aug. 1, 1921	April 1, 1922	Dec. 1, 1922	Jan. 1, 1924	Feb. 1, 1925	Feb. 1, 1926	Feb. 1, 1927	Jan. 1, 1928	Jan. 1, 1929	Jan. 1, 1930	Jan. 1, 1931	Jan. 1, 1932	Jan. 1, 1933	Jan. 1, 1934	Jan., 1935	Jan. 1, 1936	Jan. 1, 1937
FACTORIES AND WAREHOUSES:																				
Fireproof (Under 300,000 cu. ft.)	.14	.31½	.23	.18	.17	.21	.24	.23	.22½	.23	.22	.22	.22	.16½	.15	.14	.16	.16½	.19	.21½
Fireproof (Over 300,000 cu. ft.)	.12½	.29	.21	.17	.16	.19½	.23	.22	.21½	.22	.21	.21	.21	.16	.14½	.12½	.14	.15	.17	.20
Mill Construction	.10	.22½	.15½	.12	.11	.14	.16½	.16	.16	.16½	.15¾	.15¾	.15½	.11½	.11	.10	.11½	.12	.14	.16
Ordinary	.09	.21	.15	.12	.10½	.13½	.15	.14½	.14	.14½	.14	.14	.13½	.10	.09½	.08½	.09½	.10	.11½	.13
Frame	.07½	.17	.12	.10	.08	.11½	.13	.11	.10½	.10	.10	.10	.10	.07½	.07	.07	.08	.08½	.10	.11
STORES:																				
Fireproof	.23	.52	.39	.31	.30	.36	.41½	.40	.39	.39½	.38	.38	.38½	.30	.29½	.26	.30	.31	.35½	.39
Ordinary	.16½	.37½	.26½	.21	.19	.24½	.28	.26½	.26	.26½	.25½	.25½	.25	.20	.19	.16½	.20	.21	.24	.26½
Flats (Above Ordinary)	.22	.48½	.34	.27	.23	.30½	.31	.29	.28	.28½	.27½	.27½	.27	.22	.21	.18½	.21	.22	.25	.28
Ordinary without Basements	....	....	....	.16¾	.16	.18½	.21	.19	.18	.18	.17½	.17½	.17	.14½	.14	.12	.14	.15	.17	.19
CHURCHES AND THEATRES:																				
Fireproof	.18	.40½	.35	.28	.27	.32½	.37½	.36	.35¼	.36	.34¾	.34¾	.35	.27	.26	.22½	.26	.27	.31	.35
Ordinary	.15½	.35	.24½	.19	.18	.22	.28½	.27½	.27	.27½	.26½	.26½	.26	.20½	.19½	.18½	.21	.22	.25	.28
OFFICE BUILDINGS:																				
Fireproof	.30½	.68½	.54½	.44	.35	.51	.54½	.52	.51	.51½	.49¾	.49¾	.50	.39	.37½	.32½	.37½	.39	.44½	.50
Ordinary	.22	.48½	.34	.27	.25	.30½	.35	.33½	.32¾	.33¼	.32	.32	.32	.25	.24	.21½	.25	.26½	.30	.33½
HOTELS:																				
Fireproof	.33½	.75½	.58½	.45	.37	.52	.59½	.57	.56	.57½	.55½	.55½	.56	.43¾	.42	.37½	.43	.45	.52	.58
Ordinary	.29½	.66½	.46½	.37	.26	.43	.43	.34	.32	.32½	.31¼	.31¼	.31	.25½	.24	.21½	.25	.26½	.30	.34
SCHOOLS:																				
Fireproof	.22	.48½	.40½	.32	.30	.37	.45½	.43½	.42	.43¼	.40	.40	.40	.32	.30	.27	.31½	.33	.38	.42½
HOSPITALS:																				
Fireproof	.32	.72	.54	.32	.33	.37	.45½	.43½	.42	.43¼	.45	.45	.45	.32	.32	.27¾	.32	.33½	.38½	.43
ALL STEEL BUILDINGS:																				
Under 20,000 cu. ft.	.12	.25	.21	.17	.15	.19½	.20	.14	.13½	.13½	.13	.13	.13	.11	.11	.10	.11½	.12	.14	.16
200,000 to 100,000 cu. ft.	.08	.18	.15	.12	.10	.14	.14½	.12	.11	.11	.10½	.10½	.10½	.10	.10	.09	.10	.10½	.12	.13
Over 100,000 cu. ft.	.06½	.14	.13	.10	.08	.11½	.11½	.10	.09½	.09½	.09	.09	.09	.07	.07	.06½	.07	.07½	.08½	.09½
APARTMENTS:																				
Fireproof	.35	.78	.54	.43	.36	.50	.55	.52½	.51	.52	.50	.50	.50	.39	.37½	.34	.39	.41	.47	.52
Protected	.29½	.66½	.46½	.37	.30	.43	.48	.46	.45½	.46	.44¼	.44¼	.45	.34½	.34	.30	.34½	.36	.41	.46
Brick (Ordinary)	.28	.63	.43	.34	.23½	.39½	.34	.32	.30	.30½	.29½	.29½	.29	.24	.23	.22	.25	.26½	.30	.33½
Brick (Veneer)	.24	.54	.37	.30	.22	.34½	.32	.30	.29	.29	.28	.28	.28	.22½	.22	.21	.24	.25½	.28	.31
RESIDENCES:																				
Brick	.30½	.68½	.48	.38	.33	.45	.48	.46	.45	.45½	.44	.44	.44½	.34½	.33½	.25½	.29	.31	.34	.38
Brick (Veneer and Stucco)	.24	.54	.37	.30	.24	.34½	.34	.32½	.32	.32	.30¾	.30¾	.30½	.24	.23	.22½	.24½	.25	.27	.30
Frame	.21½	.48½	.34	.27	.19	.30½	.30	.26½	.25	.25	.24	.24	.24	.20	.19	.19	.21	.21½	.23	.26
Frame (Not over 25,000 cu. ft.)	....	....	....	....	....	....	....	....	....	.20	.20	.20	.20	.15	.15	.14	.16	.17	.19	.21
Cinder Concrete Block	....	....	....	....	....	....	.41½	.39	.38	.38	.36¾	.36¾	.37	.29	.28	.22½	.26	.27	.31	.35
GARAGES:																				
Gas and Service Sta.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.21½	.25	.26½	.30	.34
Fireproof	....	.30	.23	.18	.17	.21	.24	.23	.22½	.23	.22¼	.22¼	.23	.17	.17	.15½	.17½	.18	.21	.23½
Mill Construction	....	.20	.15	.12	.11	.14	.16	.15	.14	.14½	.14	.14	.13½	.11	.11	.10	.11½	.12	.14	.16
Ordinary	....	.17	.14	.11	.10	.13	.15	.13½	.12½	.13	.13	.13	.13	.10	.10	.09	.10	.10½	.12	.13
Frame	....	.14	.12	.09	.08	.10½	.12	.10	.09½	.09½	.09	.09	.09	.08	.07	.06½	.07½	.08	.09	.10
SHEDS WITHOUT HEAT:																				
Enclosed Without Floor (Frame)														.04¾	.04½	.04	.04½	.05	.05½	.06
Enclosed (Frame)														.06	.06	.05	.06	.06½	.07	.08
Enclosed (Ordinary Construction)														.09½	.09¼	.09	.09½	.10½	.12	.13
Enclosed Without Floor (Ordinary Construction)														.09¼	.09	.08	.09½	.10	.11½	.12½
Enclosed (All Steel)														.04½	.04½	.04	.04½	.05	.05½	.06
Enclosed Without Floor (All Steel)														.03½	.03½	.03¼	.04	.04	.04½	.05
Open Shelter (Frame Construction)														.03	.03	.03	.03	.03½	.04	.05

(Copyright, 1937, by Detroit Real Estate Board)

ZOOLOGICAL SPECIMENS IN TRADE ASSOCIATIONS

We are indebted to "TIRES" magazine of September, 1936, for the following penetrating, all-too-true and at the same time humorously informative article appearing under the above title:

"In ten years' writing for business papers we have interviewed many members of trade associations. What has impressed us most is the different attitudes and reactions displayed toward association work by individuals united for co-operative effort toward a common goal. Although the fields covered vary from bankers to builders to bottlers to brewers to bookbinders, we find that members of all trade associations fall into six general classifications. These classifications may not fit the tire dealers associations, but here they are:

"1—THE WHEEL HORSE. An association member who appreciates the value of teamwork and realizes that cooperative effort ge's the load to the top of the hill. The Wheel Horse is always in harness working for association betterment, never needs the whip. At convention time he does more than sing 'The Old Gray Mare.' He knows that pulling alone gets him nowhere, but brains and money pooled together is horse sense. Often he makes sacrifices to the detriment of his own business and health, unselfishly tugging at the traces for the common good. Unhitch the wheel horses and into the rut goes the trade association.

"2—THE FLEA. Jumps on the membership rolls one year, jumps off the next. Usually 'joins up' after the association has pulled a master stroke of some kind or sometimes, sensing a threatening development, he jumps to association shelter until the storm passes, then discontinues membership again. If he's lucky enough to survive, he does his flea act whenever propitious and so on ad infinitum. The flea never discontinues his fire or life insurance, but business insurance—that can do a fade-out any time. From our contacts with the flea we find that usually the real reason for his resignation is the desire to save money, but his methods indicate to anyone experienced in business practices that he's blind as a bat.

"3—THE POUTER PIGEON. Remember the spoiled child who picked up his marbles and went home when the game didn't suit him? He has grown up, gone into business and joined a trade association. But his mind works the same as in his marble days. He's still a SPOILED CHILD! Toward all cooperative efforts on the part of his broader-minded fellow members he displays petulance, criticizes, is defiant or apathetic. He shows his 'independence' by declining to attend meetings, withholding support when support is needed most, but quickly criticizes the busy bees working continuously to right wrongs and to bring more milk and honey to all. The Pouter Pigeon forgets the constructive association work which benefits him every day, but regarding fancied slights or minor errors, even in the distant past, his memory is elephantine. Although he cashes in on the benefits of his association, he always complains, 'We would have made greater strides if things had been handled by more competent men.' Often the Pouter Pigeon becomes a Flea, when his excuse for jumping off the band-wagon is, 'I didn't like the fellows running it,' 'I find I can get along as well without it,' 'It never did me any good anyhow.'

"4—THE SLOTH. Receives favors but renders none. Joins an association only for what he thinks he can get out of it, not realizing that

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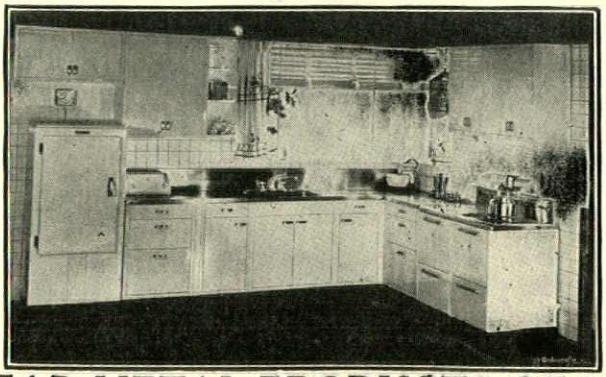
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you get out of an association about what you put in it—with interest. Direct benefits, such as savings effected or losses avoided, in specific instances are easy to credit to the source, but it is hard to compute indirect association benefits, which are most important. Many association members have told us that affiliations made through contacts with other members and their friends have helped them solve many problems and increased profits. Through association bulletins and services, in meetings and at conventions, members capture that rare avis of business—new ideas and fresh viewpoints without which every business man is ready for the taxidermist.

"5—THE NIGHTINGALE. Belongs to an association mostly to get a chance to warble 'Sweet Adeline' with the usual liquid accompaniments at conventions and local shindigs. Seldom asks for or digests advice given on modern business methods or operating procedure by his association or trade papers. From observation, we can say that the Nightingale's organization usually looks as old as 'Sweet Adeline.' Likewise, his business methods. But, being a good mixer, the Nightingale sometimes keeps out of failure's trap without taking advantage of the many helps offered by his association and trade papers. He'd do much better if his business equipment and methods played a modern tune.

"6—THE CHAMELEON. Attends meetings more to find out what others are doing than to offer cooperative services. Swears undying cooperation 'for the good of our business,' whenever the local boys get together to discuss their problems, but forgets all about it the next day and he does as he pleases. The Chameleon is the first to slash prices indiscriminately, disrupt competition with profitless estimates and to do other things that undermine cooperation and destroy faith in the attainment of objectives without which no association can succeed.

"Now a word about the Ostrich. This bird is always howling about the difficulty experienced in solving some problem, which the association in his field or the trade papers have already solved, yet he never 'joins up' and seldom reads his trade papers even if he subscribes. He hides his head in the sand under the false assumption that the big, bad wolf of business inefficiency won't dig in after him. Our investigations have shown that the Ostrich usually can afford it and is eligible to membership in a responsible association, his record is clean, yet he never tries to get out of the jungle of bad management via the dependable combination—trade association and trade papers. Why? That's something we've never been owlish enough to figure out."—**The Central Supply Association.**

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WOMEN AND ARCHITECTURE

By Roger Allen

Of all her beliefs, the one that the American woman hugs closest to her heart is the one that has to do with the important part played by her sex in constantly improving the design of the American home. Pick up almost any magazine printed in more than one color and you will find therein an article in which the inference is implicit that Our American Women, at the cost of great personal inconvenience, have managed to convince a lot of stupid men that kitchens should be well planned, baths properly arranged, living rooms provided with ample wall space, and a few other major details.

Combatting this belief is about as safe as venturing into Mississippi for the purpose of spitting on the picture of Robert E. Lee, but combat it I do. As an architect who has lived through many a moving adventure by field and flood and concrete mixer I know whereof I speak, and I denounce with bell, book and candle the idea that woman, lovely woman, has ever been anything but a nuisance in the progress of architecture. Let the heavens fall.

Like everyone else who is operating on money provided by others, architects are born experimenters. Show them a new material—today it is glass brick that engages their pleased attention—and they will utter glad cries and hasten to find some place to use the novelty. Sometimes the results are regrettable; very frequently they are commendable, and the net result is the gradual adoption of a new material or a new technique. But when the new material or the new technique has to do with houses, the wise architect takes the elementary precaution of putting on a catcher's mask before suggesting its use to the lady client. He knows what will happen.

Women, in case you didn't know it, are the arch Tories of the universe in any matter affecting their houses. When the first Cro Magnon man sent the architectural profession off to a running start by chiseling on a convenient rock wall his original conception of an air-conditioned dinosaur-proof cave with hot and cold running lizards, be sure that the neighbor women were right there to give him the antediluvian ancestor of the Bronx cheer. What, they inquired coldly, was wrong with the cave Granpa Primordial V. Tarzan left when his estate went into probate in consequence of Granpa tangling with that behemoth? After all, old ways are best.

They have been saying the same thing ever since. I remember some decades ago when it occurred to some male that the ordinary kitchen sink was set too close to the floor; it was so low that to use it meant that a woman of average height must stoop. The obviously sensible thing to do was to increase the height above the floor from 32 inches, the usual setting, to 36 inches. "Set your sink yardstick high," became a battle cry for some years. And yet time after time have I seen women, asked if they wouldn't like to have a sink set at a level that meant they could use it conveniently,

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Shirley Temple in "Stowaway"

Sat. 11 P. M.—Donald Cook in "Beware of Ladies"

SUN.—MON.—TUES. MARCH 21—22—23

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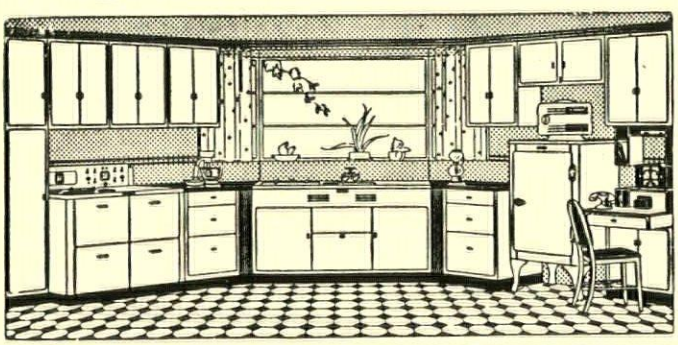
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go home to rummage in a sewing basket for a tape measure, measure the height of the sink in their old house, find it was only 32 inches from the floor, and next day announce meekly but indomitably to their architect that they guessed they'd have the new sink the same height. Finally the architects quit asking, and merely had the sinks set at the proper height.

The American kitchen is frequently held up as a model of functional planning. It is convenient, sanitary and efficient; its form flows naturally out of its function and on the whole it is an excellent piece of work. And at every stage in its progress women have had to be coaxed, cajoled and kicked into agreeing to its improvement.

Most of us have seen electric refrigerators. If you will think back, you will recall that many of the electric or gas refrigerators that you have seen have been located in entries off the kitchens, on enclosed porches, or in some similar location away from the center of kitchen activities? Why? Because the ice refrigerator used to be located there, so that the ice man wouldn't track up the kitchen. And so that the heat of the kitchen wouldn't melt the precious ice.

Well, dog my cats if at least fifty per cent of the women who build houses now, and who will have either an electric or a gas refrigerator in their kitchen, aren't thinking back to the ice man and his dirty feet. Until they are browbeaten into silence, or an approximation of silence, by the expostulations of the architect, they still toy fondly with the idea of putting the refrigerator out of sight where using it will involve extra steps at every meal time.

In spite of the fact that there will be no ice man to invade their kitchen, and that the extra heat of the kitchen location means nothing to a properly insulated refrigerator, they still hesitate to bring the once hidden refrigerator right out into the open.

The kitchen of today is splattered with the heart's blood of architects. You may not see it, but it's there. Some of it was shed when the lady announced that she would never replace her wood cooking range with a gas stove because the gas stove had no water-reservoir on it; or when she stated firmly that monel metal looked just like tin and she wouldn't have it in her sink. Great gobs of it fell the day she said she wouldn't use metal shelves in the cupboards because you can't tack paper edgings on metal shelves; it incarnadined the floor when she guessed there ought to be a butler's pantry in a six room house. Now that built-in waste disposers are available her wails over the departing garbage pail will probably break so many architectural hearts that the kitchen will be little less than a shambles.

I could go on like this, but I think one of my spells is coming on. Excuse me if I go upstairs and lie down a few minutes.

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ARCHITECTS' REPORTS

Agree, Chas. N., 1140 Book Tower, CA. 9263.—Preparing plans for Inspection Unit and Garage, Warren Avenue, for Department of Street Railways—City of Detroit, owners.

Same.—Preparing plans for addition to present Garage and Inspection Unit on Schaefer Road for Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for remodeling of the first and second floor of the present Administration Building at St. Jean and Shoemaker Aves., Dept. of Street Railways—City of Detroit, owners.

Same.—Preparing plans for Line and Track Building on St. Jean Ave., Department of Street Railways—City of Detroit. owners.

Same.—Preparing plans for remodeling 2 story and basement store building, Oakman and Grand River Ave.—Davidson Bros., Inc., owners.

Same.—Preparing plans for part three stories and basement and part stories and basement, Mercantile Building, Jos. Campau and Yemans, Hamtramck, Mich.

Same.—Plans completed: Beverly Theater. Will ask for bids this week. 10709-21 Grand River Ave.—Kogan & Silberstein, Owners, B. L. Kilbride, Lessee.

Same.—Taking bids: Palmer Park Theater, corner Hill Ave. and Hamilton Blvd., Highland Park, Mich. Equipment, Seats, Sign, Chairs, Etc.

Same.—Bids closed: Air Conditioning, Palmer Park Theater, corner Hill and Hamilton, H. P.; Harper-Chalmers Corp. Stores—Harper and Chalmers Aves., Detroit; Shapero, Ruth B.—Stores at 15220 Southfield Road and 17790 Grand River.

Bennett & Straight, 13526 Michigan Ave., OR. 7750.—Plans for three projects for Board of Education, Ecorse, Mich. comprising add. to Manual Training Dept., also Implement Storage rooms, etc. Plans submitted to WPA. Work done under their regulations.

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Same.—Prep. plans for school, Corral, Mich. One story, containing four class rooms. Face brick with maple floors, asphalt tile corridors, steam heat, composition roofing.

Same.—Taking bids on remodeling of theatre, Sandusky, 600 seats, about 60x110', new steam heating and air cooling system, new electrical wk. Entirely new interior.

Same.—Taking bids on remodeling theatre, Michigan Ave., Detroit, 100x90'. Metal front lobby, steam htg., air cooling, cement floors, new marquise.

Same.—Prep. plans for 1300 seat theatre, Monroe, Mich., 63x150, auditorium and balcony, 2 rental shops, air cooled system and steam heat, enamel metal,exterior—cinder block, interior.

Same.—Prep. plans for 400 seat theatre, Lake Odessa, Mich. One story, 2 shops, glass front, cinder block interior, steam heat, gas fired boiler.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Residence, Santa Maria Drive. Bids closed.

Same.—Residence, St. Clair Shores. Bids closed.

Same.—Prep. plans for res. at Franklin, Mich. for Eugene A. Murphy.

Derrick & Gamber, Union Guardian Bldg., CA. 3175.—Preparing sketches for residence, Provencal Road.

Same.—Preparing sketches for residence, Cloverly Road, G. P. Farms.

Same.—Alteration and addition to residence, Rathbone Place. Figures closed.

Same.—Preparing plans for residence, Provencal Road, G. P. F.

Diehl, Geo., 120 Madison, CH. 7268.—Drawings for alteration to Sufferin's Store.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans on following: Two sty. & bmt. reinf. con. bottling plant, local concern. 60,000 sq. ft.

4 sty. steel & conc. addition, local concern, freight elevators, cranes, pile foundations. 180,000 sq. ft.

Extensive additional sub-station and control equipment facilities, local firm.

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Extension to molding system, local mfgr.

Overhead conveyor bridges, up state ston company.

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Same.—Taking bids on following: Revised figures, air conditioning, new offices, Square D Co.

Revised figures, pile foundations, 4 sty. balcony, Dearborn plant, Ford Motor Co.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030.—Preparing sketches for grain storage building for John Eichler Brewing Co. Structural steel and fire proof concrete construction, steel grain storage bin and grain handling equipment.

Same.—Preparing sketches for St. Vincent Orphanage, Brighton, Mich.

Same.—Preparing sketches for bottling works for Schmidt Brewing Co.

Same.—Prep. preliminary drawings for new bottling works plant. Alteration and add. to cellars for Jackson Brewing Corp., Cincinnati, O.

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Same.—Prep. drawings for empty case storage warehouse for Goebel Brewing Co., Rivard and Emerson.

Same.—Prep. preliminary drawings for modern factory and air conditioned office building 200x250 for Evans Products Co., Detroit.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030., **E. Lane Crawford & Henry P. Friend, Associate Architects and Engineers,** 310 Norristown—Penn Trust Bldg., Norristown, Pa.—Preparing plans for brew house for Adam-Scheidt Brewing Co., North Town, Pa., 8 stories, 56x85, fire proof construction.

Haughey, Harvey J., 112 Madison, RA. 1047.—Residence, Redford, Mich. Brick veneer, air conditioning. Taking fig. by invitation.

Same.—Plans for six stores completed about March 20.

Same.—Plans for country home, Northville, Mich. completed about March 20.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids closed on residence, Sherwood Forest.

Same.—Preparing sketches on two residences, Sherwood Forest.

Same.—Preparing working drawings for theatre.

Same.—Preparing plans for residence, Grosse Ile.

Same.—Preparing plans for Bushnell Congregational Church.

Hyde & Williams, 318 Woodward Blvd. Bldg., MA. 0803.—Residence for Miss Bessie McCoy. Location, Greenview Ave. Being revised.

Jameson, Lawrence B., 8380 Jos. Campau Ave., MA. 9146.—Fig. on res., Longacre Ave. for R. G. Guenther closed March 15.

Same.—Figures on store and office building, East Jefferson Ave. Macotta front and sides. Two stories. Closed.

Same.—Fig. on Recreation Bldg. bet. Puritan and Wark closed.

Keyes, Hugh J., 747 Free Press Bldg., RA. 7415.—Residence for Geo. Gaston. Taking fig. March 10.

Same.—Preparing plans for residence for E. B. Sappington.

Lewis, I. M. Inc., 816 Ford Bldg., RA. 4724.—Taking figures on residence for Mr. Harold Allan, Lancashire Drive, Palmer Woods. Bids by invitation.

Malcomson & Higginbottom, 1219 Griswold, CA. 9651.—City Hall, Benton Harbor, under construction. Home for the Aged—under construction. Dormitory No. 2, East Lansing, Mich.—under construction. Res., Dr. MacKenzie—under construction.

Mildner & Eisen, 924 Hammond Bldg., RA. 0828.—Evangelical Deaconess Hospital. Figures on Venetian blinds and shades closed.

Same.—Prep. plans for res. for Mr. Mayer.

Same.—Taking fig. on Spray Deck, also wire guards for Tivoli Brewing Co.

Mueller, G. A., 1346 Broadway., RA. 3763.—Preparing plans for alteration to four-story brew house; alteration to one 4-story storage cellars; plans for washing and pitching house. Location—Ohio.

Sarvis, Lewis J., Battle Creek, Mich.—Taking bids, summer health camp building for the W. K. Kellogg Foundation, cost $40,000.00. 16 cottages, 1 wash house building, 1 administration building.

Same.—Taking bids, Garage and Shop Building for school at Middleville, Mich., cost $25,000.00.

Schley, Cyril Edward, 605 Lafayette Bldg., CA. 8499.—Preparing plans for residence, Birmingham, Mich.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration to Hotel Statler. Taking figures.

Same.—Office addition to Buhl Stamping Co. Contract let.

Same.—Alt. to offices, Norge Corp. Bids closed.

Same.—Fig. on small alt. Motor Products Co. closed.

Weemhoff & Steketee, 621-622 Murray Bldg., Grand Rapids.—Factory addition, Metal Office Furniture Co. Crating factory 33'x50', brick and steel. Lumber Storage Shed 70'x42'. Mill construction. Plans out for bids.

Same.—New boiler room, smoke stack, treating plant and other alterations for the J. C. Miller Co., Grand Rapids, Mich. Plans out for bids.

Same.—Brick veneer residence 24'x35', double stall garage. Plans ready about March 1.

Wetzel B. C. & Co., 2317 Dime Bk. Bldg. CA. 4941.—Addition to school, Baroda Mich. PWA project. Figures closed.

Wright, Frank H., 418 Fox Bldg., CH. 7414.—Plans for two res., Flint, Mich. Owners—R. P. Lewis and Dr. Morissey.

Same.—Plans for res. for J. R. Heatley, Courville Ave.

Same.—Plans for dining room, Curtis Bldg., completed.

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With headquarters in Detroit, the Chamberlin organization is the first to establish such a comprehensive national service in the building field. Chamberlin history began in Detroit over 40 years ago with the invention of the first metal weather strip. Since that time this growing concern has specialized in solving the problems of infiltration, and has maintained national leadership in its field. An element of fundamental importance, unusual in the building field, has been a Chamberlin policy for 30 years—complete control of product-installation through factory branches. Such a policy admittedly adds to the manufacturer's burdens, but it safeguards and benefits the public immeasurably.

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In the past there have been too many conflicting claims for or against this or that heat loss remedy. There should be no confusion of the facts, if impartial authorities and records are consulted. Furthermore, heat transmission factors are pretty well determined for practically every type of material or construction.

In the light of 44 years of Chamberlin installation experience, obtained under all conditions of American construction and climate, the circle chart reproduced here is a practical, **average**, everyday illustration of heat losses and probable savings. It is offered as a practical opinion, unhampered by hair-splitting theories, and based on a background that is built upon many millions of contacts with home and building owners.

It must be remembered that 75% of all Chamberlin contacts with the public occur in the owner-occupied building field **after** the owners have had the experience of maintaining their properties.

Costs versus Savings

Any practical conclusion as to the relatie merits of weather strips and calking, insulation and "insulated" windows must be based on field experiences —not laboratory findings alone.

Insulations, those that rank highest in efficiency, actually net the largest heat loss savings, provided all exposed areas are insulated. Insulation savings **are not,** however, the most economical in proportion to cost.

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Supplementary windows, or the "insulating" of glass areas, seldom equals either weather strips or insulation in heat loss savings, but it offers the only remedy for excessive "sweating" when adequate humidity conditions prevail.

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So you see, there should be no confusion. Each of these heat losses is worthy of attention and solution and it will not pay to ignore either of them. But to the man who may be compelled to budget the purchase of all three there can be no evasion of the facts and figures. When considered from the standpoint of year-round advantages and cost, as well as heat savings, the logical order of purchase should be:

1. Weather Strips
2. Insulation
3. Supplementary Windows.

YOUR ORGANIZATION

The following article appeared in The Blue Print, a monthly publication devoted to the interests of Westchester County (N. Y.) architects:

When you meet a fellow practitioner who is not a joiner, perhaps these excerpts from a circular of advice issued by the National Council of Architectural Registration Boards, will awaken his conscience—

"The purpose of inquiries sent out by the National Council of Architectural Registration Boards with reference to applicants for reciprocal transfer of registration credit from one state to another is to establish professional standing in the community where the applicant lives and practices his profession. It is intended to accomplish two main purposes: first, to make up a good record in a way that may be tangibly presented, and second, to prevent those practitioners who have dissipated their standing in their home communities from going to other communities and imposing on them.

Architectural societies and individuals should recognize that it is of utmost importance to the interests of the profession that real competency shall be promoted and incompetency and dishonesty discouraged.

Standing in a profession is rated by the way in which a man is regarded by his professional compeers. High regard may be evidenced by direct testimony, by election to important posts, by honors conferred, or by election to membership in professional societies. Unfavorable regard may be evidenced by expulsion from societies, refusal to elect to societies, honors denoed, or by direct testimony.

Professional contacts are necessary to well-rounded professional equipment. The man who neglects or refuses to identify himself with the established societies of his profession is open to the imputation of being afraid to meet his equals on common ground. Such men are very likely to be behind the times in the knowleddge of current practice. The same imputation applies if they do not follow with care the material presented by the professional press.

In answering inquiries, the secretary of a society can help, etc., etc."

R. L. SPITZLEY-DELCO-FRIGIDAIRE DEALER-CONVENTION

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New sales and advertising plans presented by Mr. J. J. Nance, General Manager of Delco-Frigidaire Conditioning Division, Dayton, Ohio; A. L. Buenger, Educational Director (Dayton); C. E. Skoglund, Zone Manager (Dayton).

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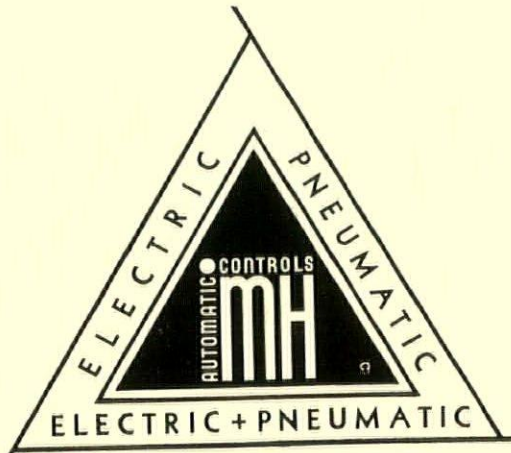
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REVIVING INTEREST IN OUR HISTORIC PLACES

By Richard E. Lorch

Mr. Lorch is the son of Emil Lorch, Professor of Architecture, College of Architecture, University of Michigan. He is now completing his course in the Literary College at the University and is interested in Journalism and Advertising. In the following article he has touched upon a subject of timely interest.

John D. Rockefeller's spending of several millions on the extraordinary Williamsburg restoration project exemplifies the increasing interest throughout the country in the preservation of historic places; Henry Ford, had even earlier, launched his "Greenfield Village." At Mackinac, the fort and its buildings have been partially restored to their original form and the purchase by the Daughters of the American Revolution of the old fur trading post has led to Senator Dunckel's recent bill before the Michigan State Legislature for the acceptance of the offer to sell the fur post to the state for one dollar.

Probably through such private and other projects the Federal Government was inspired to create a division for the study of worthy American buildings: the Historical American Buildings Survey. In each state where the survey is in operation, intensive research into past history and its relation to old buildings is being made. Michigan, as a by-product of this study, may presently have a house museum at Dexter where there was recently discovered one of the unique structures of the state.

Three years ago the Historical American Buildings Survey measured and photographed the widely known Greek Revival Judge Dexter Mansion, then regarded as the only house built by the founder of the town; but quite recently there has been discovered the earlier house built by him which is of Colonial character. Close inspection of historical records soon revealed that in 1824 Dexter built a log house; then followed the Colonial house in about 1830 and later came the mansion in the 40's.

Dexter, founded in 1827, played an important role in the opening up of Michigan. Dexter was one of the chief links in the chain of towns that led to Chicago in the early days: the only tavern west of Ann Arbor as late as 1831 was in Dexter and here were running the only saw and grist mills between Detroit and Jackson until 1831. The dream of building a canal between Detroit and Lake Michigan was discussed in a meeting held at Dexter in 1827. During the era when it took a week to travel from Detroit to Jackson, Dexter's location was advantageous because of its proximity to a chain of lakes. Dexter held a definite place in the commerce of the state during that time and was a flourishing example of the way trade and commerce was carried on in that period. With the expansion of railroads in the 1830's and 1840's, Dexter was gradually shoved out of the picture commercially, but we cannot overlook the importance of this town in the development of Michigan as it is a page of history well worth our knowing.

The Colonial-styled Judge Dexter house, built in approximately 1830, must have been a structural masterpiece of early carpenter work to have held for over one hundred years. Its architectural style makes it a model of specific value to the community and the state; it is the oldest standing house in Dexter to-day.

This house was used as the first post office in the town from which the mail was carried to and from Ann Arbor. Town meetings were held in the house and all civic problems were there discussed. Historical records show it to have been the center of many functions. It shouldd therefore have a lasting place among the historical monuments of Dexter.

A recent attempt to raze the house was stopped for the moment by the keen interest of its citizens and the Historical American Buildings Survey with the hope that someday the Judge Dexter house would be restored possibly as a house museum, thus preserve the house, attract visitors to the town and make more readily known the history of one of Michigan's most important early settlements. Such local house museums are numerous in the eastern states and add their appeal to the other points of interest. If the project is carried out at Dexter, other communities will perhaps be encouraged to stop the destruction of at least some of their most worthwhile old places, and this is our hope!

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This class is open to examples showing glass when not used as an integral part of a building as, for example, furniture, mirrors, accessories, screens, etc. In other words, objects made completely or partially of glass and suitable for use in buildings but not in themselves part of a building.

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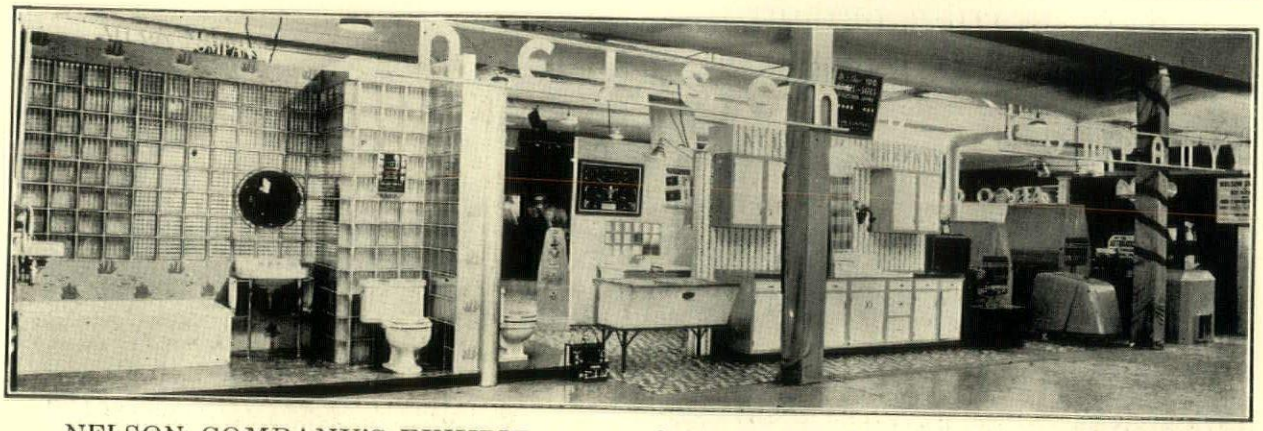
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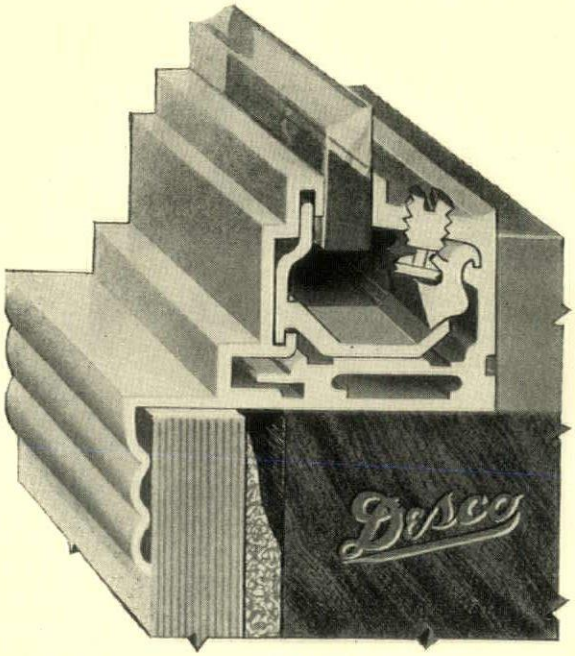
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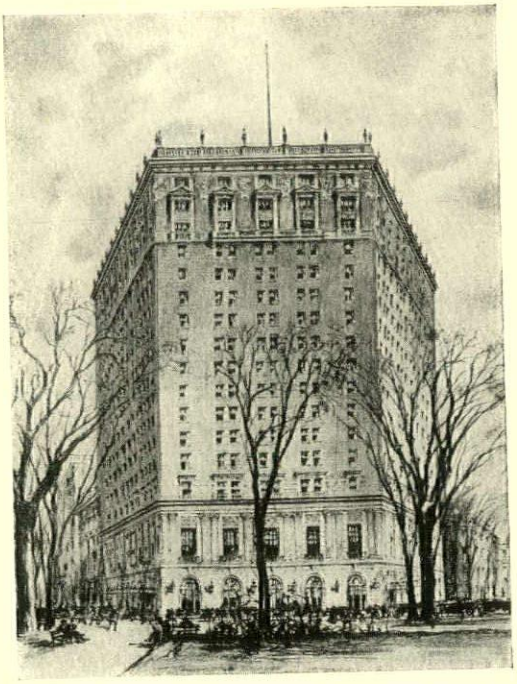
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You will see "Uncle Max" at Convention, so here's a bit of his personal history, written some years ago:

The science and art of architecture has in Detroit a talented and successful exponent in the person of Mr. Grylls, who has here maintained high standing as an architect during the past quarter of a century and who is a member of the representative firm of Smith, Hinchman & Grylls, with office headquarters in the Marquette building. This progressive firm of architects and engineers has been concerned in the designing and erecting of many of the high-grade and modern buildings in Detroit, among which may be mentioned the following: The Fyfe building, the office building of the Edison Company, The Ernest Kern store buildings, the J. L. Hudson store, the Recreation building, the Gregory, Mayer & Thom building, the Saturday Night building, the Buhl building, the Jefferson Avenue Presbyterian church, the Players theater, the Grosse Pointe Country Club, the building of the municipal courts, the Edsin Moore building, the Orepheum Theater, main building and pumping station of the Detroit waterworks; all of the factory buildings of the Dodge Brothers Motor company, the Diamond Manufacturing company's building, the buildings of the Fisher motor body plants, buildings of the Buhl Stamping company, all buildings for the Detroit United Railways, the Maxwell motor plant, the factory of the Detroit Gear & Machine company, an addition to the local Statler Hotel, all work for the Crowley, Milner & Company, the First Church of Grace Episcopal church, the Woman's Exchange building, and the splendid residences of John Dodge, Ogden Ellis, W. J. Gray, Jr., James Flynn, and W. R. Kales. The firm has done a large amount of important service outside of Detroit, including the laying out of the city of Marysville, the designing of the Pease Memorial Auditorium and the Administration building, Ypsilanti; the chemical laboratory building of the University of Michigan, Ann Arbor, as well as the club house of the university's Ferry athletic field. Mr. Grylls was born in England, March 8, 1865, and was sixteen years of age when, in 1881, he came to the United States. In Detroit he took a position in the office of W. E. Brown, then a leading architect of this city, with whom he was associated during the period of 1883-5. He then became connected with William Scott & Company, and his effective work resulted in his being admitted to partnership in the business in 1889, when the title of the firm was changed to John Scott & Company. His advancement in his chosen profession was the result of technical ability and artistic talent, as well as executive power, and in 1904 he formed a partnership with Roland Gies. In 1906 the firm of Grylls & Gies was dissolved, and since that year Mr. Grylls has been one of the constituent principles in the representative firm of Smith, Hinchman & Grylls, recognized as one of the foremost in the Michigan metropolis. Mr. Grylls gives his political allegiance to the Republican Party, and as a communicant of the Protestant Episcopal church he is now serving as senior warden of the parish of the Church of the Messiah, besides being an honored member of the Diocesan Church club. He is a fellow of the American Institute of Architects, member of the Detroit Chapter, A. I. A., and the Michigan Society of Architects, and is a member of the official board of the Society of Arts & Crafts. His basic Masonic affiliation is with Corinthian Lodge, A. F. & A. M., and in the Scottish

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Rite of the time-honored fraternity he has received the thirty-second degree, besides which he is a noble of Moslem Temple of the Mystic Shrine. Mr. Grylls has membership in representative social organizations of the Michigan metropolis, including the Detroit club, Detroit Athletic club, Detroit Country club, Witenagemote club, National Town & Country club, and the Players club. On the fourth of October, 1893, was solemnized the marriage of Mr. Grylls to Miss Mary Field, of Detroit, and the children of this union are four sons. Humphry M. K., eldest of the sons, was graduated in the University of Michigan, as was also R. Gerveys F., the next younger son, and the other sons are M. Miles, and John R. J., both of whom likewise have been afforded the advantages of the University of Michigan. April 6, 1917, the day that marked the nation's entry into the world war, Humphry M. K. Grylls enlisted in the Naval Reserve, and in this arm of the service he won the rank of junior lieutenant, he being now a resident of Hammond, Indiana. R. GerveysF., the second son, gained commission as a first lieutenant in the aviation corps of the United States army, and in his overseas service he was accredited with the capture of one German airplane and also won a citation.

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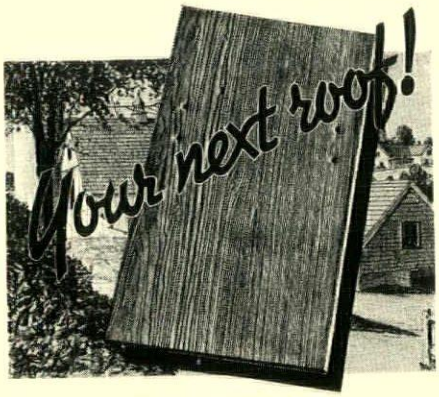
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RALPH A MacMULLAN

To our friend, Ralph, greetings at Convention time

Ralph Austin MacMullan, secretary of the General Builders' Association of Detroit, has been prominantly identified with the building trades of Detroit since 1915, and has done much to improve the condition of the laborers in this and the manufacturing field here by interesting the industrial employers in the fact that satisfied workmen make for increased efficiency and excellence in the work they perform.

He was born at Fort Wayne, Indiana, February 28, 1893, the son of Henry and Carrie (Chapman) MacMullan. The family originated in Scotland, was then established in Ireland, and from that country came Henry MacMullan to the United States in 1850 to take up Government land located on the Wabash Railroad near Hand Station. His son, Henry, the father of Ralph Austin MacMullan was born in Detroit. Ralph A. MacMullan received his early education in the elementary and high schools, although he was forced by circumstances to leave school before he had graduated from the high school, and then went to work, being employed in the succeeding years in such jobs as running an elevator, printing, and the like. In March, 1914, Mr. MacMullan first became associated with the building construction field when he entered the employ of the F. W. Dodge Corporation in construction reporting service, and in November, 1915, he was sent to Detroit to take charge of production in this city. In August, 1919, he formed a connection with Smith, Hinchman & Grylls but gave up this work early in 1920 to assume the secretaryship of the Mason Contractors Association, a position which he retained until 1922, when he became secretary of the General Builders' Association. Not only has he been an important factor in the achievements of this organization but he has also taken an active part in the betterment of working conditions and in the training of labor. He has ever been a strong proponent of recognizing the potentialities of the apprentice and of securing him the training and preferment to which he is rightfully entitled. As a member of the Exchange Club, Mr. MacMullan was director of the Citizens Committee and has devoted much time to the prevention of accidents to construction workers. He has served on the National Safety Council as chairman of the committees of the Construction Section, and as chairman of the Construction Division of the Detroit Industrial Safety Council. In 1914, Mr. MacMullan married Emily E. Lathers, a native of Inkster and a descendant of one of the pioneer families of that section of Wayne County, and to this union have been born five children, as follows: Roberta E.; Ralph Austin, Jr.; Francis C.; Charlotte L., and Donald D. In Masonry, Mr. MacMullan is a member of Lawn Lodge No. 815. He and his family are members of the East Nankin Presbyterian Church of Inkster, and he has served as trustee of that body.

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Here's looking for you at Convention

ALBERT KAHN

Another of our Eminent Members was who's who'd in 1925 as follows:

In professional ability and scope and importance of operations, Mr. Kahn ranks as one of the foremost architects in the country and has gained in his chosen vocation a reputation that far transcends mere local limitaitons. He has been engaged in the work of his profession in the city of Detroit nearly a quarter of a century and here maintains his office headquarters in the New Center Building. Mr. Kahn was born in Rhaunen, province of Westphalia, Germany, March 21, 1869, and is a son of Joseph and Rosalie (Cohn) Kahn. His early educaiton was obtained in Luxembourg, where his family moved when he was six years old and he was still a youth at the time of the family removal from there to the United States. In this country he carried forward his initial studies for the profession in which he has since gained much distinction and success, and after receiving an American Architect scholarship for study abroad, he profited fully by the same, in 1890-91. As an architect he has been engaged in practice in Detroit since 1904, and his many and varied professional commissions have been among the most important to be claimed by any Michigan architect. In Detroit Mr. Kahn figured as the architect of the great plant of the Burroughs Adding Machine company, and the Packard, Ford, Hudson, Chalmers and Lozier motor-car plants; the fine modern building of the Detroit Free Press; the building of the Detroit Athletic club; the Detroit News building; the buildings of the Detroit Golf club, and many others of outstanding prominence. In the city of Ann Arbor are to be found splendid examples of his professional skill, Including the Hill Auditorium and the library and the science building of the University of Michigan. In Detroit he designed the General Motors building, the sales building of the Cadillac Motor Car company, the First National Bank Building, and the home-office building of the Standard Accident Insurance company. In connection with the University of Michigan he further functioned as architect of the Betsy Barbour dormitory building, and he was the architect of the great plant of the Fisher Body Corporation in the city of Cleveland, the largest of its kind in the United States. Mr. Kahn is an enthusiast in his profession, which represents both a science and an art, and he holds inviolable its best ethical standards. In his home city he is a director of the Truscon Steel company and of the Guardian National Bank, a member of the Detroit Arts Commission and of the National Building Code committee acting under Secretary Hoover. In the World war period Mr. Kahn was instant and zealous in patriotic service along civilian lines, and in a professional capacity he had charge of some of the most extensive and important building projects undertaken by the Government in furthering its war activities. He planned and supervised the construction of the Government air-service stations at Langley Field, Hampton, Virginia, and Rockwood Field, San Diego, California. Mr. Kahn is a fellow of the American Institute of Architects, a member of the Fine Arts Society of Detroit, and has membership in the Phoenix club, the Detroit Golf club, the Bloomfield Hills Country club, and the Michigan Society of Architects. In 1896, was solemnized the marriage of Mr. Kahn to Miss Ernestine Krolik, of Detroit, and they have four children: Lydia, Edgar, Ruth and Rosalie.

One of the characteristics of glass block so appealing to home owners and architects alike. The view pictured here is representative of the manner in which exterior or interior walls are being "opened up" everywhere—especially where it is ordinarily impossible to add more light to the bathroom without sacrificing privacy. When used in a partition between bedroom and bath, it is possible to bring light in from the bedroom where the window area is much larger than in the bath. Too, the panel adds a modern decorative appeal to both rooms. This is only one of many applications of this remarkable new material.

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GEORGE D. MASON

"Dean of Michigan Architects"

George D. Mason, an architect of national renown and dean of Michigan architects, was born in Syracuse, New York, July 4, 1856, a son of James H. and Zada E. (Griffin) Mason, who were also natives of Syracuse. In 1870, they came to Detroit and here the father was for several years engaged in manufacturing enterprise, and here they both passed away. George D. Mason began his education in the public schools of his native city and was fourteen years old when the family home was established in Detroit and here he completed his studies in the public schools. He then took up the study of architecture under the direction of the late Henry T. Brush, and made rapid advancement in the profession, his natural ability enabling him to master the scientific principles of the business in which he has won outstanding success. For twenty years he was a partner of Zacharias Rice under the name of Mosan & Rice. From 1898 until 1920, he practiced independently, and in the latter year was organized thecorporation of George D. Mason & Company, architects, of which he is president. In 1884 and again in 1911 and 1924, he spent several months in travel in Europe, during which time he devoted his time largely to the study of architecture in England, Germany, France, and Italy and other foreign countries. He also pursued a course in higher mathematics in order to further equip himself for professional duties. He is a member of the Michigan Society of Architects, a fellow of the American Institute of Architects and a member of the Michigan chapter of that body. For four years he was president of the Michigan State Board for the Registration of Architects. Some of the buildings designed by him include the Masonic Temple built in 1893 now outgrown and a new one more recently erected; the First Presbyterian church; the Detroit Opera house; Trinity Episcopal church; Hotel Pontchartrain, long since torn down; the plant of the Lincoln Motor company, the fine office building of Hiram Walker & Sons at Walkerville, Canada; and many other structures of almost equal importance. In 1882 Mr. Mason was united in marriage with Miss Ida Whitaker, daughter of the late Captain Byron Whitaker of Detroit, and to them has been born a daughter, the wife of James D. Fulton, of Chicago. In politics Mr. Mason is a Democrat, but has never had desire for public office. For one year he served on the first board of building inspectors of Detroit. He is a thirty-second degree Mason and a member of Kilwinning Lodge and various civic organizations. For over fifty years Mr. Mason has held an important place in the business and professional circles of Detroit and is held in the highest esteem wherever known

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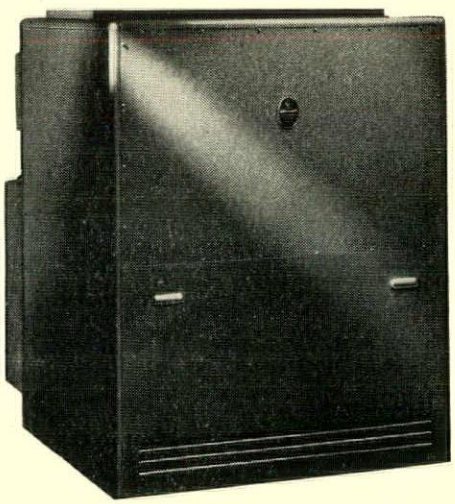
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"One of the most important, year-round functions of an automatic heating and air conditioning system is the filtering of the air which circulates throughout the entire home," Mr. F. E. Ritzenheim, President of the Domestic Air Conditioning Company, said Saturday.

"Every modern air conditioning system on the market today has some kind of device to retard gorn-laden dust from entering the rooms of the home," he sta'ed, "but not all of these filters can be cleaned without expense or replacement. Recently, however, engineers have discovered that cloth used as a filtering material not only cleans polluted air, but, in addition can be readily removed and then freed of dust by washing the cloth in an ordinary washing machine.

"The two cloth bag filters used in the Season-Aire unit which is installed in the 1937 Ideal Home, now open to the public, are typical of the kind of filters which can be cleaned economically. These cloth bags resemble a pair of pillow slips. The dust simply falls into them and is caught as the air is forced through. Where these bags become laden with dirt and dust, they are simply removed and washed. In appearance, the cloth bag looks like two large Turkish towels which have been sewed together, with an end left open."

A member of the Society was stopped for speeding last Washington's Birthday week-end along a New Jersey highway. Ordered to turn around, he followed his motorcycle escort through a maze of country lanes, finally arriving at the town's court chambers. The building was a modest one-story frame structure which, judged from the exterior, might have been a pool room or, in better days, a Republican Headquarters. The interior was sparsely furnished; a large pot-bellied stove in one corner, a desk in another, and a few rickety chairs. Seated at the desk was a man whose proportions gave a pleasant feeling of symmetry to the furnishings. This fact was emphasized by the toy-like portable typewriter in front of him.

The officer proceeded to make out the usual complaint form. The officer fumbled through some papers in a side drawer, glanced furtively at the large wall calendar, then at the ceiling. But with that he gave up. "How d'ya spell—Architect? he muttered.

Perhaps an explanation will be forthcoming from Clarence Tabor of "Quid Nunc".—The Blue Print.

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NEW STORAGE BUILDING ELOISE HOSPITAL AND INFIRMARY ELOISE, MICHIGAN

Nathaniel O. Gould, architect

For a number of years the inadequacy of the Storage facilities at the Institution has been quite evident. The population has been steadily increasing, new buildings have been added, yet no increased storage space provided to take care of the greater requirements in food supplies, clothing or general daily necessities. Various rooms and basement areas, scattered throughout the Institution, which should not have been used except for distributing purposes, have been used for general and miscellaneous storage, making several buildings hazardous to the lives of patients due to the nature of the material stored.

The new storage building will concentrate the main storage at one location. This will bring the supplies under a more direct and closer supervision by those in charge, thereby eliminating waste through carelessness.

The building is a three story structure of approximately 69,500 square feet floor area, of which the easterly two thirds of the floor are or 41,200 square feet is arranged into general storage and the westerly one third or 18,300 square feet into refrigerated storage.

The building is located north of and adjacent to the Michigan Central Railroad spur and east of the Power House. A loading dock from this spur is located on the south side of the building about 100 feet long and thereby able to serve three box cars at one time. This platform is level with the second floor of the building.

On the north center of the building is a 27 feet wide trucking space enclosed with an overhead door with platform serving the Shipping Room inside the building. The trucking platform is level with the first floor.

The office of the building is facing north located east of the trucking entrance. Floor area about 600 square feet.

The first floor general storage includes space for building supplies, bulk groceries, medical and office supplies and canned food stuffs.

The second floor will store new equipment, kitchen supplies and furniture.

The third floor will store cotton clothes, tobacco and shoes.

The cold storage units have on the first floor, butcher shop, pork and beef refrigerators, fish, meat and rubber goods refrigerators. Pork refrigerator has a floor area of about 1,200 square feet and the beef refrigerator 2,400 square feet. A meat rail track is installed from the shipping room platform to the pork and beef refrigerators with about 250 linear feet of rail in the pork room and 500 linear feet of rail in the beef room. The rail is suspended from the ceiling.

A machine room is located in the northwest corner of the building. It contains three 20-ton carbon dioxide Frick compressors with standard auxiliary equipment such as condensers, brine pumps, ice making tanks, etc. About two tons of ice can be produced in twenty four hours. An ice storage room is located next to the machine room.

The second floor of the refrigerator units is entirely assigned to potato storage with a total of 5,750 square feet floor area.

The third floor has two wool vaults, two vegetable refrigerators, a dried fruit room and egg, cheese and butter storage refrigerators.

The refrigerators are cooled by a brine circulating system with galvanized iron coils located above bunkers in each refrigerator with thermostatic control to keep the proper temperature.

At the extreme east end of the building is located the Incinerator and Paper Baling Room and the Can Sterilizing Room.

The freight elevators serve the various floors. The elevators are located next to the trucking entrance in the center of the building.

Transformer and switch rooms serving the building are located on the first floor in the southwest corner of the general storage unit.

The building is of comparatively modern design, faced with red brick of similar appearance as the adjacent Power House. Windows are industrial type of special design.

The building is constructed of reinforced concrete, flat slab type. Caissons were extended down to hard pan to take the super imposed load.

The roof is covered with tar and gravel composition.

The floor finish is Gibraltar, ,a hard wearing surface suitable for severe service as will be found in a building of this type. Floor in office space is finished with asphalt tile. Toilet rooms have terrazzo floors.

Wall finish in general storage space is sand lime brick. In office, butcher shop, toilets, stairways and machine room the walls are finished with Natco tile. The refrigerator walls are finished wainscot height with Natco tile and above with cement plaster. Wainscot at trucking platform, incinerator and sterilizer rooms are lined with paving brick.

All refrigerator units are well insulated with cork.

The general storage space is heated with Trane Unit Heaters; offices with standard radiation.

The general construction work was done by the W. E. Wood Company, General Contractors. Other contracts were James W. Partlan, Plumbing, Heating and Ventilation, Detroit Elevator Company installed the elevators and the Detroit Ice Machine Company the refrigeration.

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Attention is directed to the chief characteristics of cities and they become quite genearlly known. The distinguishing differences in cities is also a very interesting study. Cities differ in so many ways, size, location, climate, environment, area, shape, resources population culture education, and an endless list of other differences.

Some cities are distinguished by size, others by culture, climate, scenery, education or industry or what not. Most every city with any distinguishing feature can point back to the time when some two or more towns had practically equal opportunity to become distinguished in its particular way. At the time they each had the opportunity, none of them were particularly distinguished, so that the city that became distinguished won its honors by its **difference** from the others.

Cases can be cited where climate ,environment, culture, port or railroad facilities, etc., appear to be the controlling factor. In nearly all such cases, however, closer and more detailed study appears still to show that in earlier history two or more small towns had nearly equal chance of becoming great.

It is generally true of all cities that have become particularly distinguished that some **few** or **more** outstanding citizens have been dominant civic leaders in the directive and constructive progress of the city. Other things being reasonablly equal, these civic captains and groups have won fame and fortune for their home cities. Many cases can be cited where even against very substantial odds, resourceful civic leaders and their supporting groups have won their competitive struggle.

In the face of such facts, it is difficult to understand why more definite consideration and attention has not been given to civic education along lines of the need and value of civic leaderships and civic groups. Civic leaders without strong active supporting groups lose their effectiveness. Great civic leaders and supporting groups sometime waste their fine energy and influence on matters of comparative unimportance.

CIVIC INTEREST has been a most important differentiating factor in making cities distinguished, and in keeping them so.

The Portland Cement Association announces the appointment of A. M. Davis as District Engineer at Lansing to supervise activities in the state of Michigan.

Mr. Davis has been a member of the Association staff since 1928, having joined the Association as a field engineer in the Indianapolis district. He was at that time stationed in western Kentucky, but later was transferred to northern Indiana where he remained until 1932.

From 1932 until 1934 he held various responsible field positions in the Association in different parts of the Indianapolis territory, being transfarred to the Michigan territory in March of the latter yea. Since that time he has been in charge of the activities of the Association in the state of Michigan under the direction of its Mid-Western office in Chicago.

Through the establishment of a District Office at Lansing and increased personnel it is hoped to better and more properly serve the engineering, architectural and contracting and building profession.

Prior to coming to the Association, Mr. Davis was associated as an Engineer with the Department of Conservation in the State of Indiana. He was also for some time a Construction Engineer with the Indianapolis Sanitary District. He is a graduate of Purdue University, holding a degree of Civil Engineer; and is a member of the Michigan Engineering Society.

SPECIFICATION RECORD

Mr. Talmage C. Hughes, Editor,
Weekly Bulletin, Michigan Society of Architects,
120 Madison Ave.,
Detroit, Michigan.
Dear Sir:

On page nine of the December 15th issue of the Weekly Bulletin of the Michigan Society of Architects, I note with interest the suggested "Specification Contest" by an anonymous Architect, mailed in New York.

The enclosed literature will tell you some of the aims of our organization and we point with pride to the actual accomplishment of real value in four editions of the Specification Record with Vol. V proposed for late in 1937.

Specifications are neglected in most architectural and engineering offices. Some of the reasons for this, that our colleges give little attention to this branch of the work and very few, in most cases only the largest, firms have a department with a real specification writer at its head.

Most principals are so interested in securing commissions and in getting their drawings approved that they do not realize or consider that their Specifications form the contract on which the contractors bid and perform.

Too frequently the Architect or Engineer holds a whip hand over the contractors due to his position and the fact that he will have future jobs and insists on his way to the accomplishment of his dream although it may entail the elaboration of the material shown in his plans and specifications on which the contractor's bid was made. This is why many architects insist on a small group of bidders, men who have worked for them before and who can read between the lines and guess what is wanted even though there is a scant amount of information in the specifications.

We do not claim the Specification Record, which is a record of our work, to be a "Master Specification" as your Architect said but feel we are on the way to better specifications and a better understanding between bidders and owners through the instrument of real specifications.

Many writers of specifications use too little thought in the preparation of their work and sometimes copy from previous specs for jobs that were similar to the one in hand, thus many things are in the specs that are not in the plans and many things in the plans are not in the specs.

There is no royal road to easy specifications. Each job will require the same effort on the Specification as is put into the drawings and from our viewpoint the tedious and thoughtful way will always remain tedious because the writer in so many cases is untrained and unpractised in this branch of the profession.

Better training in the colleges and more practice on the job will step up both the speed and quality of the work.

THE INTELLIGENT USE OF THE SPECIFICATION RECORD

The publication of the Specification Record was not undertaken with a view to provide a volume of **ready written specifications to be copied blindly** for any particular operation.

The specifications presented herein have been studied thoughtfully that they might form a **basis for the preparation of a specification** for use in construction work and for no other purpose.

A specification should be the **individual product of the architect** and engineer and should **reflect his intimate knowledge** of building construction and equipment and his ideas for the accomplishment of the particular object.

The specification should be clear, concise and complete. This can be accomplished more readily if the specification is subdivided in accordance with the form of The American Specification Institute. Every specification writer should have a list of all items and conditions to be specified, outlined in a logical arrangement, and should check carefully against this list as the specifications are written. Such a list will be found in Volume II of the Specification Record under the heading "Specification Writers' Checking List." It is better to use additional headings rather than to attempt to cover more than one subject under a single heading.

The drawings, in general, should show the quantity, extent and layout of the work, and ordinarily do not state the character, make or manufacture of the material or equipment. It is therefore necessary that the specification **describe in detail the character of the material or equipment,** otherwise the cheapest material or equipment satisfying the description shown on the drawings may be furnished.

The specifications are intended to supplement the drawings; therefore the specification writer should study carefully the drawings and should have the drawings corrected to take care of any omission or uncertainty, rather than to try to cover in the specifications things that should be shown on the drawings. The contractor is justified in assuming that the specification writer and the designer understood the requirements and were competent to indicate and describe properly the material or equipment they wished to use. Therefore the contractor is justified in assuming that any omissions are intentional and in preparing his estimates accordingly.

Specifications should be fair and impartial. If it is found desirable to mention more than one manufacturer in connection with a particular item of material or equipment, great care should be exercised so that the items mentioned are of approximately the same quality, strength, capacity, rating, price, etc. Similarity in appearance and list price does not prove equality.

Clear, concise, complete, and well coordinated drawings and specifications should secure fair and intelligent proposals, should eliminate vexatious extras and should eliminate also the necessity for verbal or supplementary written instructions.

The user of this volume of specification data will benefit only as he uses it as the basis of his own efforts. If paragraphs presented herein are applicable to all circumstances on a building they may be used in toto, but their value **must** be weighed and balanced before being used. No specification writer should use anything in his specifications that he does not understand thoroughly.

THE AMERICAN SPECIFICATION INSTITUTE

Objects Scope Methods Results

ORGANIZATION

The Institute is a professional organization; it is incorporated "not for profit" and all income is devoted exclusively to operating expenses. All officers serve without compensation.

OBJECTS

To increase and distribute the knowledge and to improve the methods of writing specifications for engineering and architectural materials, equipment and structures.

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SCOPE

The Institute is active in all fields of Architecture and Engineering and all such professional activities are represented in the membership.

METHODS

Specifications and information are collected from other organizations and sources and made available for the use of the members by actual distribution or reference.

The objects are accomplished by the exchange of specifications, information and ideas, which are studied, discussed and arranged in standard form and distributed to the members.

All specifications and information are distributed in the form of bulletins and the Institute Specification Record.

RESULTS

The activities of the Institute result in standard specifications based on broad experience and knowledge. Such specifications systematize the work of the specification writer and produce contracts which are to the mutual advantage of the owner, contractor and manufacturer.

INSTITUTE PUBLICATIONS

The publications of the Institute are distributed to members without charge. The Specification Record is priced at $10.00 and is available as long as the supply lasts; the bulletins are available to others than members at five cents per page with a minimum charge of twenty-five cents.

MEMBERSHIP REQUIREMENTS

Quoted from the Constitution

Article III. Membership.

Section 1. Membership in this Institute shall consist of the following grades: Active, Associate and Honorary members and Patrons. No persons who are engaged in the production, manufacture or distribution of materials that are purchased or used under specifications shall be eligible to membership.

Sec. 2. Active members shall not be less than twenty-five (25) years of age and shall be persons who devote their entire time or a part thereof to the writing of specifications.

Sec. 3. Associate members shall not be less than twenty-five (25) years of age and shall be (a) testing and laboratory engineers who are engaged in research relating to materials or methods that are subject to or included in specifications and (b) instructors in specification writing in architectural and engineering schools.

Sec. 4. Honorary members shall be persons who have rendered distinguished service to the art or science of specification writing.

Sec. 5. Patrons shall be persons who have contributed to the financial support of the Institute.

Sec. 6. With the exception of Honorary members, all members shall have the privilege of voting and shall be eligible to hold office. Honorary members shall not be entitled to vote or hold office, but shall be entitled to all other privileges.

Article V. Annual Dues.

The annual dues for Active and Associate membership and Patrons shall be fifteen dollars ($15.00) and shall be payable annually on the first day of May of each year.

A DISCUSSION OF THE PLAN AND SCOPE

A specification as used for building and engineering construction and equipment shauld be a qualitative description of the materials, methods and workmanship, which, when assembled in orderly fashion in accordance with a studied arrangement as expressed in the drawings accompanying it, will produce a building or engineering structure or equipment that is economically constructed for efficient use. A specification must be brief, concise, coherent, comprehensive without verbosity and an explicit statement of all elements necessary to the satisfactory accomplishment of the desired result.

In almost all cases, an engineering or architectural specification is accompanied by drawings that express, in a quantitative manner, the desire of their author in the fabrication, manufacture or construction of the engineering or architectural structure or equipment. Thus the scope of any project is usually outlined by linear measurements and illustrations of architectural, structural or equipment requirements in the drawings and through description by the specifications so that the estimator, the contractor, the owner and all others concerned in the accomplishment of the work have all the necessary data available.

The engineer or architect who is responsible for the design and construction of a building or engineering structure must be intimately acquainted with a vast number of materials and processes and, as his knowledge of these and his skill in their use are increased he finds his object more easy of accomplishment. The person who writes specifications for such structures must have a thorough knowledge of the subject matter of the various subdivisions of his specifications and since the average mortal cannot hope to learn, through personal experience, all he must know in order that he may achieve success, he must look to some source or sources of authoritative information for assistance.

Every specification comprises certain elements that are necessary in order to convey to the mind of the reader all fundamentals that will govern in the execution of the work. Although it is not expressed in so many words, practically all specifications have been prepared with a view to the economic use of materials and methods, consistent with the component parts available to use and with the results that are considered most desirable. Economic values always must be considered, alse the wasteful processes that will be encouraged by a disregard of such consideration will bring to the engineer or architect a reputation that will not be to his credit.

Certain standards of excellence in workmanship or materials must be specified so accurately that there will be no question as to the aims of the author of the specifications. Likewise it is oftentimes necessary or desirable to present to the one who is to execute the work a choice of several alternative ways of accomplishing the ends sought. In order that both of these elements may be provided for with scientific precision, it is necessary that the architect or engineer become acquainted with the standards and alternatives that are available for use and that are most desirable for any particular operation. The description of materials, methods and their use cannot be made in a brief, concise, coherent and accurate manner unless the one writing the specification has, at his finger tips, all facts that will be of assistance to him in formulating his judgment.

Another element of specifications is the use made of them as the instrument of instruction to all concerned as to how each step in the work is to be accomplished. Specifications should not only describe materials and methods but they should, in addition, instruct the men engaged in active construction or installation work as to the means by which the materials and methods are to be used in order that results will conform with those conceived in the mind of the engineer or architect.

This element is intimately bound in with the general descriptive element of specifications, yet it should not be confused with it.

All specifications for building and engineering structures and for many classes of equipment or co-related operations must be accompanied by general contract conditions and instructions to bidders. It is rare to find these elements missing although they may not have been given sufficient consideration to give them prominence.

Specifications may be divided into four classes insofar as their contents are concerned. These classes are materials, methods, construction and equipment. Many specifications and, in fact, most specifications that are used in building and engineering structures, combine three of these four elements, that is to say, for building and engineering structures the specifications will embrace materials, methods and construction, while for the equipment there will be these same elements with a sub-element of installation after shop construction.

Specifications are essential to the proper and orderly conduct of the business of all those concerned in buildings, engineering structures of all classes and for all manner of equipment of whatever kin dwhich may be placed in or about such works. We have, then, the following classification of users of specifications: Engineers, architects, contractors, manufacturers, vendors, labor, owners, buyers, operators.

Each one of these classes is vitally interested in having at his disposal good specifications, the intent and purpose of which cannot be questioned. To each of them a good specification brings the assurance that there will be smooth operation and cordial relations for all concerned, whereas mediocre specifications mean everything but cordiality and happiness.

Owing to a present lack of means for collecting and distributing information concerning specifications there is a needless duplication of study, research and labor on the part of specification writers. This condition tends to make the work seem arduous, as it is quite often, if there has been no effort expended toward meeting the conditions present in the individual office. Those specification writers who have had sufficient vision to analyze the problems that they must meet and who have attempted to organize their work in some more or less methodical fashion, have been gratified to find the time so spent has been well spent.

Practically all other professions are so organized that the interchange of knowledge peculiar to their profession, such as the deliberations of committees which formulate proposed standards for basic operations and the results of researches undertaken by scientific laboratories, is effected in such a way as to result in the improvement of the quality of specifications produced and as a direct consequence, has resulted in an improvement in the professional and businses standing of their authors.

The American Specification Institute is endeavoring to improve all those conditions surrounding the writing of specifications and to bring to specification writers the benefits that are to be obtained from organized efforts of men accustomed to study and write these essential documents.

The kinds of specifications that are being studied and for the preparation of which informative data is compiled and distributed to members, include those for buildings, engineering structures and all works whatsoever in which materials of construction and labor are used; those for the installation and use of mechanical, electrical and sanitary apparatus and equipment; those for the fabrication and installation of all furnishings and furniture; those for all exterior and interior ornaments and ornamentation; those for road paving, planting, embellishing and improving of landscapes, estates and waterways; and those for all miscellaneous matters and things that are produced and offered for sale under specifications written by the engineer or architect.

STATE PLANNING FUNCTIONS

House Bill No. 55 relative to a Michigan State Planning Commission was recently referred to the City Plan Commission and given careful consideration and attention.

The Detroit City Plan Commission believes that the value and efficiency of a State Planning Commission depends, in a large measude, on its legislative draft and functional outline.

We recommend that a Michigan State Planning Commission be composed of the State Highway Commissioner, the Director of Conservation, and the Commissioner of Agriculture, which three shall act as ex officio members. In addition to these, there should be six citizen members who have definitely manifested civic or planning interest. Not more than three citizen members should belong to one political party; the six citizen members to be appointed by the Governor for a term of six years, except that the term of the first appointees be so arranged that the term of but one member shall terminate each year. The Commission should choose their officers from among their citizen membership.

Based on careful comparisons and consideration of the legislative drafts of practically all present and proposed State Planning Boards, there appears to be four major classifications into which all state planning functions could naturally and logically be included. These four classifications are as follows:

(1) To act as cooperating and coordinating agency in the planning activities, operations, and objectives of the Federal Government, regional boards, and intra-state groups.

(2) To act as a stimuluating, cooperating, coordinating and integrating agency in the sociological and physical planning work of all the intrastate planning commissions, boards and groups.

(3) To act in collaboration with all interested state departments as the planning agency to provide and main ain a long-visioned comprehensive officially-approved state planning concept toward which all future planning can be directed and adapted with minimum of useless effort and expense and with maximum of efficiency and achievement.

(4) To act as a Research Clearing House and Advisory Agency on all information, data, studies, methods, trends, decisions, etc., in city—state—regional and Federal planning matters.

March 9, 1937

Mr. Talmage C. Hughes
120 Madison Avenue,
Detroit, Michigan.

Dear Mr. Hughes:

Enclosed please find preliminary draft of the jury report on the Merrill Palmer House Competition. Considerable editing is needed, such as placing the comments in the present tense, also the last paragraph will be inserted before the comments on the designs.

Very truly yours
Branson V. Gamber

ARCHITECTS START MOVE TO SET UP BUILDING UNITS

A movement has been started by the American Institute of Architects, headed by William Stanley Parker, of Boston, to set up in every community in the country a building council in which builders, architects, labor interests and material dealers of the immediate locality will meet and discuss problems peculiar to the area. The sixty-eight chapters of the institute functioning in regional centers of the country have been enrolled in the movement, which emanated from the commit ee on Construction Industry Relations, William Orr Ludlow, vice-chairman. This movement was advocated some time ago by Mr. Ludlow, but for some reason it did not make progress. This time there is reason to believe that the movement, which also aims to lift government coercion and raise the industry to a new level, will be taken up in every center in the sixty-eight chapter regions of the Institute.

A declaration issued to each chapter by Mr. Ludlow's commit.ee contains the following summary of purposes:

"Let the construction industry take the responsibility of running its own affairs.

"Let every community set up its own construction industry organization, comprising all of the elements of the industry.

"Let it be the first duty of such organizations to agree on principles and draw up a code of ethics and a code of practice.

"Let every man in the industry realize that he will succeed in the same measure as the industry succeeds and the industry will succeed in so far as its practice is built on honesty and fair dealing.

"A determined effort should be made by all engaged in building to correct the abuses from which the industry has so long suffered," Mr. Ludlow says.

"Better practice in the construction industry will come only with better ethics. Unfair competition, hidden commissions, bid peddling and internal dissensions in labor hurt the public and every man engaged in building from owner to laborer.

"Law codes and regulations by government reach some abuses, but the real trouble lies in the disregard by many of fair play and honest work. Most cities should revise their antiquated building laws. There should be laws making mandatory the supervision of all building operations by qualified architects or engineers. Unsafe building should be dealt with like other crimes.

"Coercive regulation of industry by governmen: has been tried, but laws of that sort will not be obeyed, and in the end will fall of their own weight.

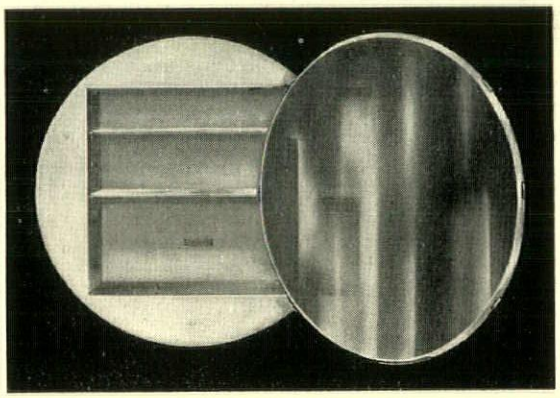
"Government assistance is a possibility, but in the main the construction industry must run its own affairs," Mr. Ludlow declares. "It must formulate its own principles of fair competition and must put in practice voluntary regulations which will be respected by those who believe that reputation is an asset.

"To accomplish the needed reforms, the construction industry must be more thoroughly organized. A few construction councils and building congresses now exist, and the Construction League of the United States is composed of many national industry groups, but every community should have its own construction organization, where all the elements of the industry—architects, contractors, subcontractors, material dealers, and labor—can come together on common ground for the common purpose of formulating in a code of ethics the principles of what all believe to be fair practice. These principles should then be embodied in a code of practice.

"Such codes cannot and should not be made compulsory, but should be statements of what reputable men will live up to, and there are plenty of reputable men in the building industry who, if they will stand together on a common ground of fair practice and seek the support of organized public opinion, can raise the entire industry to a new level."



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N. CHESTER SORENSEN

Architect on Western High School, Detroit

LAST WORD:

City of Detroit announces an examination for architects with ability to work under 20 pounds air pressure.

After getting out this issue of the Bulletin the editor believes that he could qualify.

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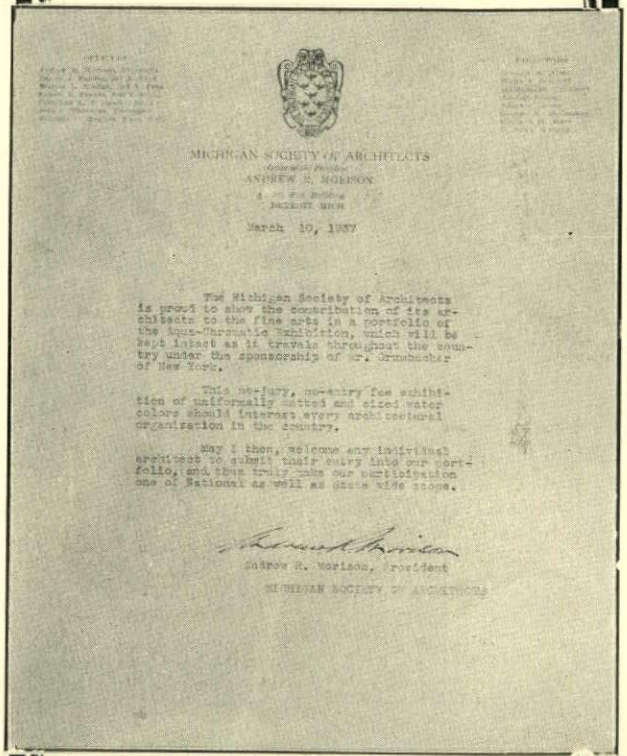
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MICHIGAN SOCIETY OF ARCHITECTS

ANDREW R. MORISON

March 10, 1937

The Michigan Society of Architects is proud to show the contribution of its architects to the fine arts in a portfolio of the Aqua-Chromatic Exhibition, which will be kept intact as it travels throughout the country under the sponsorship of M. Grumbacher of New York.

This no-jury, no-entry fee exhibition of uniformally mated and sized water colors should interest every architectural organization in the country.

May I then, welcome any individual architect to submit their entry into our portfolio, and thus truly make our participation one of National as well as state wide scope.

Andrew R. Morison, President

MICHIGAN SOCIETY OF ARCHITECTS

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For the purpose of uniformity the required sheet of Royal Water Color Society paper, size 15x22 will be sent with our compliments to any participant who fills out application which may be obtained from

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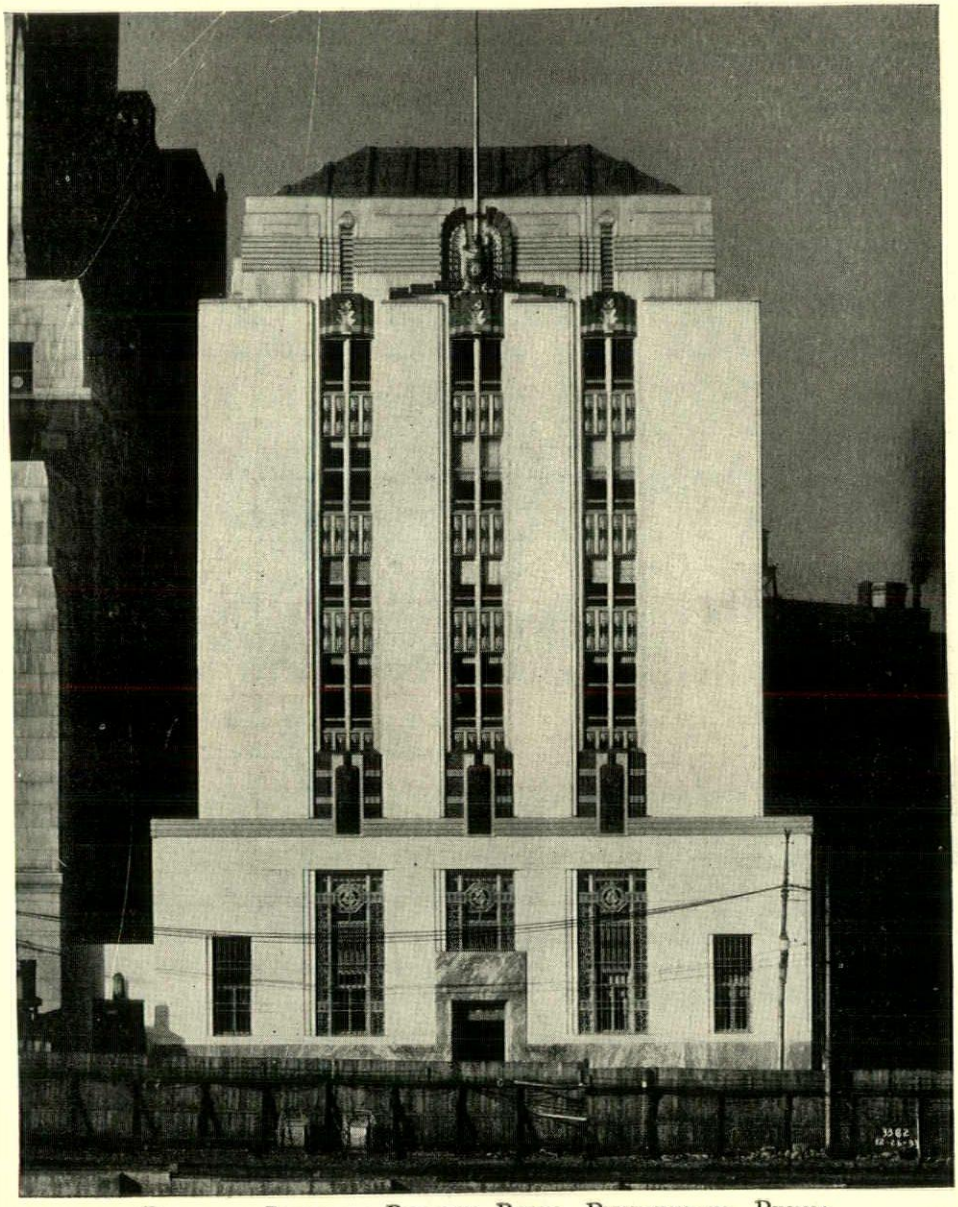
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PROFESSIONAL PRACTICE

George F. Diehl, Chairman

Shortly after his ordination, a year ago, aur canny president inveigled me into accepting the chairmanship of this unpopular committee.

In vain did I wriggle and alibi myself. He held out all sorts of inducements and finally topped them off by promising to make me a "Felon" of the M. S. A., or "sump'n", so I finally collapsed, though I did insist that he promise to help me gather up some good talent to complete the group and "share the blame". I must admit he kept his word.

Seriously speaking, through the cooperation of President Morison of the M.S.A. and Alvin Harley of the Detroit Chapter of the A. I. A., the writer was able to enlist the aid of every representative group from the two societies. Their names follow: Branson V. Gamber, Adolph Eisen, John C. Stahl, Jr., B. C. Wetzel, David H. Williams, Prof. Emil Lorch, W. B. Stratton, and L. B. Jameson.

The committee held a certain number of meetings. It considered charges which had been made against certain members, it made rather extensive investigations in certain cases, it cooperated with the Board of Registration and held joint meetings with the directors of the two Societies, but it is not satisfied with its own progress.

Obviously, owing to the confidential character of the work the committee was required to do, it cannot very well publish a detailed report. There is, however, one thought that this committee would like to register for the members' consideration — this being that we had not held many meetings before we realized that it wouldn't be long before our job developed into a small "League of Nations", and that it would probably be just as impotent.

The committee is more than ever confirmed in its belief that there is a drastic need for some method of calling a halt on the various infractions of th registration law and professional ethics that are common knowledge to most of us, even though we are ready to admit that in many cases they may be committed unwittingly; but we believe the subject should be approached in a different manner.

In accordance with this belief, the committee has made certain specific recommendations to the boards of directors of the two societies, who have given the matter careful consideration. We understand that this subject will be further discussed at the Convention.

ARCHITECTS'-CONTRACTORS' JOINT COMMITTEE

Reported by Ralph A. MacMullen, Secretary, General Builders Association of Detroit

The Architects' and Contractors' Joint Committee has not met during the past year. A few individuals did ask me at various times during the fall of 1936 whether it would not be wise to resume the work of this Committee, and that has been given some thought.

I also feel that the work that we did earlier has been of some benefit, particularly on back charges, and it is a long time since I have heard any complaint or discussion.

There is no particular group into which the work merged. The Committee did sponsor the formation of the Michigan Construction League which had some definite accomplishments for a couple of years, but it is impossible to finance it, and that has not met for the past year, so I do not see that there is anything definite that can be said.

It is possible that with the volume of business up to its present level that this work might be

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resumed but that can hardly be announced until some definite decision is made. Personally, I think that the less said, the better, until and unless definite plans are developed for resumption of work.

Unquestionably, there will be further contact between architects and contractors because they deal with each other and matters are bound to come up which call for group con act, but the date or type of contact cannot be predicted at this moment.

ARCHITECTURAL GUIDANCE

Wirt C. Rowland, chairman

This Committee has always worked individually, thus—in perfect concord, from the most aspiring member to the lowliest, the latter being this writer. Each has given, I daresay, invaluable advice during the last year to young men either in the work of architecture or about to enter. Members of this Committee, as I understand, have become ex officio part of the same sort of activity in connection with the Engineers Society.

I am not aware of how many of my Committee attended the group advisory meeting held by this Society. I, myself, attended only the preparatory luncheon at the Statler—the only Committee member to do so, and listened to several instructive talks and addresses by engineers characterized, as usual, by a singular detachment from the field of architecture. I can readily see that they were thereby avoiding obvious difficulties.

I can register here as significant two instances which were my opportunities to give advice or withhold it. They seem worthy of mention because they are pertinent to the work of any architect.

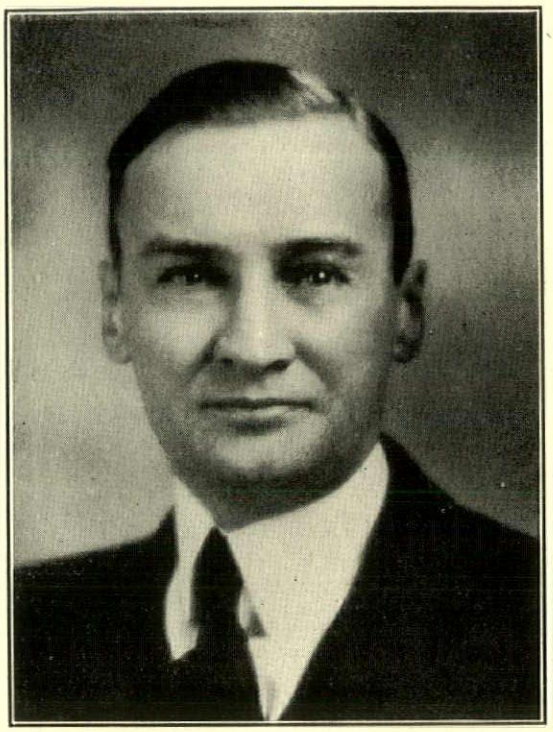
Exhibit No. 1, we may say, was a very young man though very advanced in mental development, very hypercritical, with no background—containing his education within his own mind—and the first of the very youngest men to come to my notice who had the real eye and the real instinct for architecture.

It is unnecessary to say that his ideas were ultramodern, but I have that faith in his ability, that were he given a traditional problem to do, he would acquit himself with intelligence and independence.

From Exhibit No. 1 I withheld my advice. Today he occupies a position with one of the best known modern architects on the Pacific Coast, has had several adances, and is now supremely discontented. Of what use is advice?

Let us consider Exhibit No. 2 as general, although my instance was an individual contact. Exhibits No. 2 are discontented and skeptical, one has had a higher raise than others in the same office, accomplished by the old and well-known means of a superior offer elsewhere. I did not say—and I do not say—"Go thou and do likewise!" The gist of questions asked this "Exhibit" leads to the importance first of absorption and interest in the work—to its uttermost minor details. Criticism of employers leads right back to the efficiency of each man employed. For the younger man these are most important.

The responsibility which the employer takes outweight much of the criticisms he gets. Not till the young man feels the heavy hand of the client, the highways and byways of even well meaning contractors, the prevarications of material salesmen and the fast diminishing bank account on pay-day, will he come to this realization. Meantime, he has just his work to do!



PUBLICITY AND PUBLICATION

Talmage C. Hughes, Chairman

A page proof from the Bulletin (Volume II, Number 11), 84 pages, twenty hundred copies this issue, and after eleven years only two strike me as worth preserving, one of them suggested by Clair Ditchy and the other by Roger Allen.

And just in order to make this one different from all the rest, we publish for the first time a photograph of the editor for the benefit of those foreign delegates who do not attend the Convention and do not get the Bulletin, in order that they may see what we don't look like. But in order to keep me company there is also printed for the first time a photograph of Branson V. Gamber, which appears on page 198 (try and find it).

The Bulletin goes to practically every state and foreign country, including Maine and Vermont.

We think this issue is the best because it took the least time. The Bulletin is unique because we don't think it is wonderful (we know it). We make no claims for it — as soon as we do run into a lot of competition.

We wish to thank our advertisers who have made it possible; to say nothing of Bert Fauquier. One advertiser got one thousand replies, an owner advertised for an architect. There are sound reasons for advertising. If your business is no good, advertise it for sale.

Some issues are good. We don't have to wonder about the others, because we are sure to run into Sukert and he will accuse us of clipping something from a poultry journal in Wisconsin. It is somewhat as if an editor had to write as did the public writers of olden days, out on the sidewalk where all could see and recount his output. This is most welcome and helpful.

We have a placement bureau for draftsmen and try to attend to other little services such as, inquiries about our competitors. So if you have any problems send them along, we are collecting them.

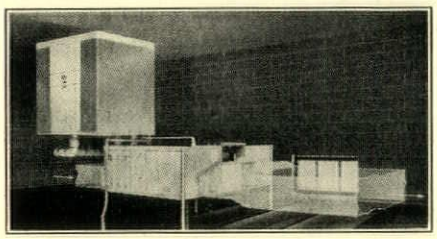
We wish to thank Mr. E. C. Brunner, who has so ably conducted a Builders' & Traders' page, and also the Producers and architects who have contributed to make our publication worthwhile.

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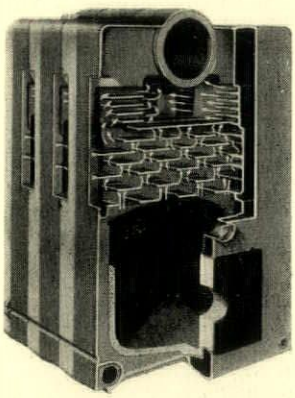
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439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner

"BETWEEN THE TAKEOFFS"

No, Mr. Reader, taking off quantities is no joke. Therefore no one in the construction industry would expect the above title to connote wit and humor. The title, "Between the Takeoffs" has been chosen as suitable for a page made up of short items so he that runs may read. Perchance we shall be lucky enough to hit on some little vein of humor from time to time—we all need humor for balance. But in the main this page will continue to do the best it can to tell of things which should be told about.

* * * *

The above is written to set at ease any reader who may be thinking along the lines of one we talked with since the last issue came out. He said substantially that our attempted play of humor about sit down strikes was out of place, and that he thought we were trying to be funny.

As a matter of fact each of us would do well to consider that sit down strikes and all that goes with them is so terribly serious a matter that the injection of a bit of humor here and there is a saving thing and not a bad thing.

* * * *

Sit down strikes big or insignificant are each a knife thrust into the structure of personal liberty. Each one weakens the structure a mite or quite appreciably as the case may be.

There cannot be personal liberty without protection of property. Even if my property consists merely of a blanket to wrap around myself, if I am not protected in that property I have no rights left. All I have left is my own force to protect.

Not only do sit down strikes violate property rights which are the background for every personal right, but they invade and affect personal rights directly. An employee who does not want to join a union may be coerced into joining. There then is infringement. Also he may be cut off from his personal right to be employed. Of course, at all times since man came on the scene there has been a pulling and a seesawing of the big question of "rights". And more especially of the question of "WHOSE RIGHTS". A review of history discloses no age—no moment of more intense seething than to-day. Look where you will and the shifting of checks and balances which we once thought were eternal are visible to the naked eye.

The doctrine of STEP IN AND GET ALL YOU CAN at this time, or any other for that matter, is a dangerous doctrine for labor. It is exactly as dangerous for any one else.



ROBERT McFATE

Born in St. Catherines 1871, died in Detroit 1937. Mr. McFate, president of Pom McFate, was long an energizing force in the building construction industry of Detroit. Coming to this city forty six years ago, he, as did many others who have become leaders in the industry, connected with the Vinton Company. He became general manager of that company. In 1918 he joined the firm Pom McFate. He served in many capacities in the field of manufacturing and of buildings. He is a past officer of the Builders' and Traders' Exchange, Carpenter Contractors' Association, and has served on many boards and committees. Surviving are his wife, Maude and two sistres.

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ROGER ALLEN

When Roger Allen was selected as toastmaster for the Michigan Building Industry Banquet, Paul Marshall asked for a complete description of him in one paragraph. Not that this could be done in one paragraph or even in one volume, but here goes.

In the first place in response to my request, Roger wrote me as follows:

"I have received your letter requesting me to write a large number of articles for the Convention number of the Bulletin. There are several very sound reasons why I am not going to do this. To wit;—

1. "I doubt very much if your letter was primarily intended to get me to write any articles. I imagine you just wanted me to see your new engraved stationery. I did. It infuriated me, Talmage, to such an extent that I went right out and ordered some new engraved stationery myself that cost me $29.10. Kindly forward the $29.10 at once.

2. (Deleted)

3. "This matter about the Lanphar Counsellor has never been cleared up to my satisfaction. On the face of it the L. C. seems to be a fellow who lends money to architects. If he thinks this fact makes him unique he is in error. Millions of persons have loaned money to architects. What DOES seem to make the L. C. unique is that apparently he expects to get it back.

4. "I have resigned from the editorship of the Chronicle and I am going to spend all my time practicing architecture. I have had all the writing I need for a while. So have my unfortunate readers, I imagine.

5. "If I don't write anything, you'll have to write something. And I would rather read your stuff than my own any day in the week."

Some of the great still survive I learned, if living in Grand Rapids is looked upon by a Detroit intellectual as surviving. Indeed the dean and top-hole wit of us all, Roger (Slang for Rod) Allen, is there. Obviously, Roger still leans toward the restrained cloistered life in his frantic and lifelong effort to escape the curse of work.

He has been variously a good playright. radio performer, the world's worst actor, America's outstanding newspaper front page husband, professional tatooer, tape worm exterminator, boulevardier, successful short story writer, a perfectly rotten black-face comic on honkatonk circuits, and wagon show medicine man.

He has, however, distinguished himself as poet-laureate of the Michigan Society of Architects, and staff lyracist of the Weekly Bulletin.

I am certain that he will be so overcome by this description that he will be unable to compose an ode suitable to the coming occasion.

Edgar Guest has said that he has made his best speeches on the way home from a banquet. Of course, this is not true, and neither is it true of Roger Allen.

Further as an architect, which by the way, I had almost forgotten to mention, he can diagnose a client's case freehand, without looking at a book-except perhaps Dun & Bradstreet's.

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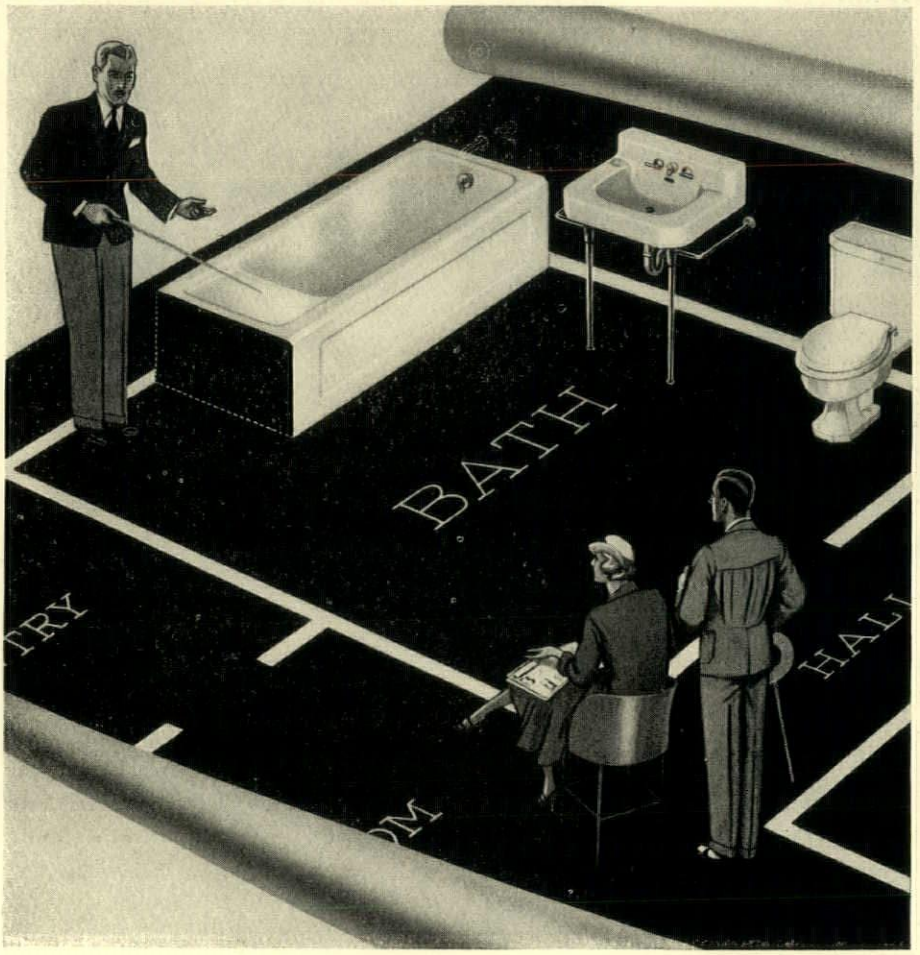
THE MICHIGAN SOCIETY OF ARCHITECTS FOR A SUCCESSFUL 1937

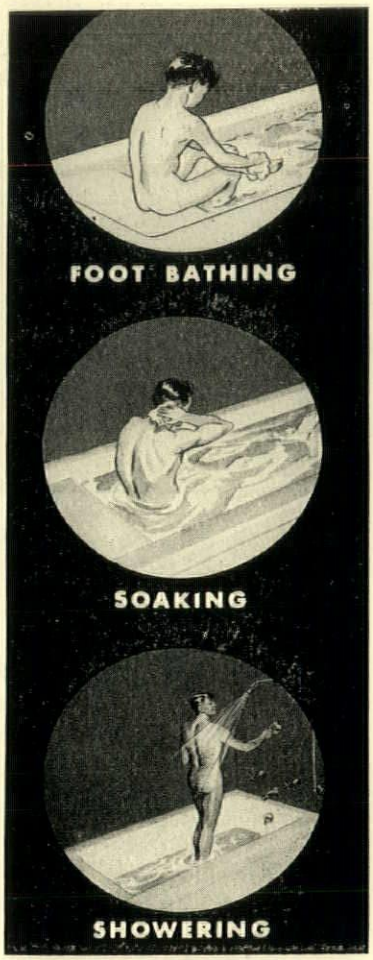
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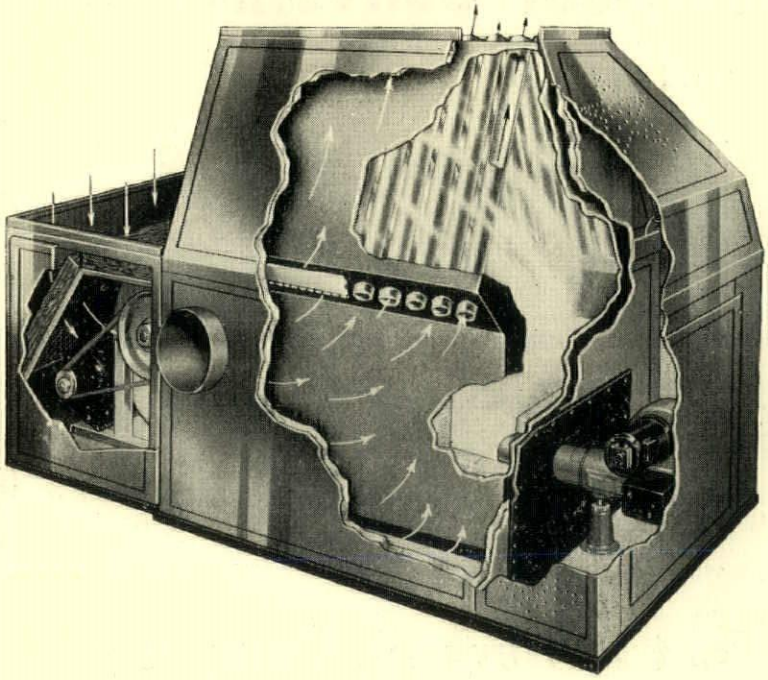
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PAUL MARSHALL

Paul, who has become familiarly known as an important adjunct to any architects' meetings here abouts, doesn't strive to be clever, but he invariably is.

He says that the banquet will be a sell-out, which indicates what a good salesman Paul is. However, he is so good for his company that they have decided to pay him a commission on what he doesn't sell. Without even trying he has increased the use of aluminum to such an extent that they are unable to cope with the situation, so he goes out with instructions to make friends but not to sell any more than he has to. His plan to prevent ticket speculation was put into effect March 7, (March 7 fell on Sunday).



He always does things right, and it was he who dropped the quip in the Cass lobby the other night with Andy Morison. When Paul suggested a certain speaker, Andy said that he was too caustic. Paul in his unusual manner said, "Oh to hell with the cost of him."

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EXAMINATION FOR CONSTRUCTION INSPECTORS

The Detroit Civil Service Commission announces an evamination for Senior Construction Inspector (Heavy Construction).

These are approximately 50 positions open with an estimated period of employment of one year. The annual salary is $2,520. Openings are in the Sewage Disposal Project (P.W.A.) of the Department of Public Works.

Qualifications Necessary:

Reasonable experience on major construction work — preferably large buildings or underground construction including some inspectional experience; high school education and preferably advanced technical training; familiarity with construction methods, materials, equipment and construction surveying; tact, integrity, initiative and resourcefulness; good physical condition including ability to work under 20 pounds air pressure.

Duties to be Performed:

Inspecting excavating mixing and placing of concrete in tunnels and foundations; using surveying instruments in giving line and grade; on buildings and other structures inspecting masonry, re-inforcing and structural steel, timber and concrete piling, walls, beams, girders, flooring, roofing and interior work; making progress reports.

Eligibility is restricted to persons who have been residents of the City of Detroit for one year immediately prior to the date of the examination or to persons possessing honorable discharges from the U. S. Army, Navy or Marine Corps.

For further details and application apply not later than March 24, 1937 to the offices of the Detroit Civil Service Commission, 15th Floor Water Board Building — 735 Randolph Street.

TILT-A-DOOR EXHIBIT ATTRACTS WIDE INTEREST

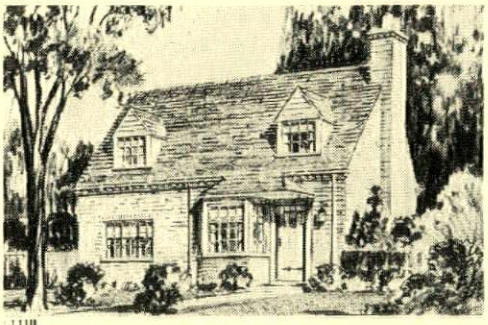
The Tilt-A-Door exhibit at the recent Detroit Builders' Show displayed a complete line of steel overhead garage doors and in addition showed the newest addition to their line an aluminum door.

Probably the most outstanding feature of these doors is their simplicity, having only two moving parts. These are the two pivots which turn in brass bearings in the top of the Jamb. Motivating force is a counter-weight built into the door itself. No springs or tracks are employed and as a result operation is noiseless. "This latter fact," said Mr. McCann, Sales Manager of the Company, "has been one of our greatest assets." Especially in attached garages, the elimination of noise is most important because in a good many cases sleeping quarters are above the garage.

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ARCHITECTURAL PHOTOGRAPHS TO BE SHOWN

Robert W. Tebbs, the architectural photographer, will again make two visits to Detroit this year, one in June, at which time he will remain here for eight or twelve weeks, and one in September,

From the large number of satisfied members for whom Mr. Tebbs did work last year and from the praises sung by these same members, there is no doubt of his unique ability of photographing the needs of the architect. Pick up any architectural magazine published within the past thirty years and somewhere inside its pages you will find photographs taken by Robert W. Tebbs. At this time he reports the sale of over 400 different pictures of his collection of "Old Americana" to the Metropolitan Museum of New York City. He has been making this photographic collection for almost 25 years and at present is negotiating with the Henry Ford Greenfield Village Foundation for an exhibition of the same prints.

Mr. Tebbs is now in Pittsburgh photographing the Mellon Institute of Industrial Research of the University of Pittsburgh from whom he received a letter dated March 4th as follows: "Your picture of the exterior of our building is the best that has been produced to date (that comment is more complimentary than appears superficially, because the edifice has been photographed quite a few times already and we are quite meticulous in our conception of what constitutes a photograph of real character)." Signed, W. A. Hamor, Assistant Director.

On Mr. Tebbs' first visit to Detroit this year he has arranged to do all of his developing and printing right here. This will facilitate the delivery of prints to their clients.

Mr. Tebbs' Michigan representative, Belle LaRose, will be in attendance at our Convention for the two day period, March 19th and 20th. Her display will be in the Assembly Hall of Hotel Statler, but if you should happen to miss her, or if you do not get down to the Convention, or if you are an out of town architect, builder or decorator and are in need of such photographic services as Mr. Tebbs can give, either write or phone to his representative, Belle LaRose, 6611 Maxwell Avenue, Detroit, phone PLaza 7277 and she will be very glad to quote you prices and make arrangements to place you on their itinerary.

The editor of this publication at this time publicly recommends the work of Mr. Tebbs as being outstanding and with it all, friends, within the reach of every one of us.

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FREDERICK CROWTHER

Noted Detroit Architectural Illustrator

explains

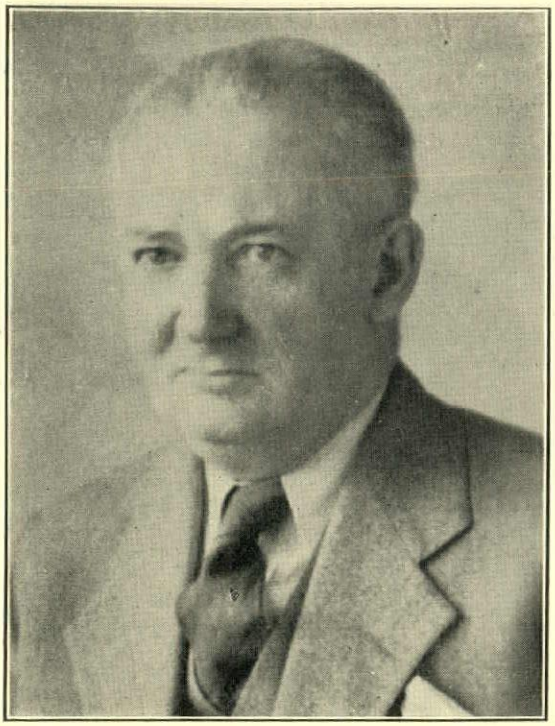
THE AQUA-CHROMATIC EXHIBITION IDEA FOR ARCHITECTS

There are twenty-four architects of my acquaintance in Michigan doing consistently beautiful water color work, of sufficient importance to show the country their work in the "Traveloan Tours" being planned for the Michigan Society of Architects. — It is important that their works should be perpetuated with colors of approved lasting quality. What a pleasure would be denied the coming generation if the exquisite work of the late Tom King of Toledo, should be lost to posterity through the use of impermanent material. I have been asked by Michael M. Engel, Director of this nation-wide exhibition to write a few words regarding this special portfolio which will be kept intact as it travels throughout the country to publicize the advance of our architects artistically.

Our Architects, if given an equal opportunity, would be anxious to take part in some of the Fine Arts Exhibitions, which are now closed to them.— Because of the jury restrictions that force them to pit their abilities against those of noted contemporaries, in the Fine Arts.

The Aqua-Chromatic Exhibition of Water Colors will make this possible, because of the lifting of the usual restrictions that bar the excellent and original efforts of Architects of America. There is to be no Jury and no Entry Fee. — As a main objective the sponsors of The Aqua-Chromatic Exhibition, aim to record the working methods of contemporary American Architects. The findings will be published in a series of Research Bulletins, which will frankly discuss the importance of methods and techniques, and aim to raise the standards of permanenc in completion of renderings, etc. In the first Exhibition of this nature, which was confined to Oil Paintings, also sponsored by the Research Laboritories of M. Grumbaches, and which opened at the Grand Central Galleries of N. Y. C., many noted architects viewed the paintings. Among them — Harvey Wiley Corbett, who indicated special interest in the careful recording of the Palettes of the artists represented wrote:

> 'I am a great believer in thorough research. Painters are not exempt from the value of having real knowledge of their working materials. This color service should prove of great value." —Harvey Wiley Corbett.



Anything publicly approved by the M. S. A. is worthy of an effort on my part. For, after years of intimate association with many of its members, I feel that I can never adequately repay my sense of obligation and gratitude for their increasing kindness and appreciation. One other debt is to the manufacturers of fine water colors, who have done more for me than I can ever hope to do for them. It is mainly for this reason,that I feel that the value of good color to an architect is obvious, and I am certain the colors indicated for exclusive use on each plate submitted, namely the "Schumicke Horadan Artists Grade Waters" will offer our architects not familiar to them, a lasting promise of permanency in the materials.

—Frederick Crowther

NOTE—Mr. Hughes will be glad to hear from members desiring information or application of entry.

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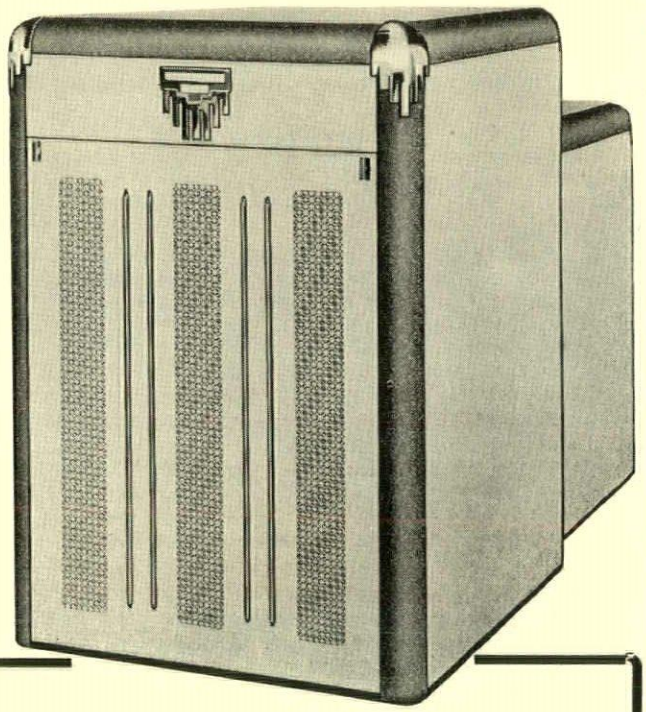
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THE CANDIDATES

As usual there is a long list of those who are diligently (?) seeking offices, but one or two deserve special mention. Since this will appear after ballots are SUPPOSED to be in, there will be no qualms about a little political writing.

Malcomb R. Stirton has a record. He took the Booth Traveling Followship, was guilty of an all time high at the college of architecture, University of Michigan, perpetrated the murals at the First Annual Architects' Ball, and also kept a library book too long and was fined ten cents. Ou'side of that he is a fine Christian gentleman.

The other candidate who deserves special mention is, Branson V. Gamber, whose motto might well be, "When better post offices are built, Derrick & Gamber will build them." In viewing the photographs of this building (by Robert W. Tebbs) featured in the December 1936 issue of the Architectural Record, we are reminded of the many things which it is said the post office embodies:

Messenger of Sympathy and Love
Servant of parted friends
Consoler of the lonely
Bond of the scattered family
Enlarger of the common life

Carrier of news and knowledge (That's us)
Instrument of trade and industry
Promoter of mu'ual acquaintance
Of peace and good will
Among men and nnations.

I recently said to Mr. Gamber that I felt like doing work for Mr. Ford again. He seemed surprised, and asked if I had done work for the Ford's. I said, "No, but I had felt like it before."

Speaking of elections, do you recall the occasion when there were more votes cast than there were members, and they voted over again for the benefit of those who did not vote the first time? And once at a directors' meeting they sought to determine the best looking one of their members. The final count showed one vote for each.

EARLS COURT LONDON

One of our distinguished members, C. Howard Crane, with offices in Detroit, and London, England, is now employed on one of the largest projects in the world, Earls Court, London, England.

His Detroit partner, Elmer Kiehler, has received some plans and data on this interesting development. The plans are drawn to 1/32 inch to one foot, and require over-size sheets.

Earls Court is an international exibition building, and its first public opening will be from Aprl 22 to May 29, when the Daily Mail Ideal Homes Exhibition will take place. It will coincide with the period during which England will be giving itself up to coronation celebrations, and will be the magnate for many hundreds of thousands of our well to do visitors from all over the world.

This building replaces the old one which was first opened in Queen Victoria's golden jubilee year of 1887. So vast is the building that it is estimated that during the exibition its aisles will accommodate with complete comfort no fewer than 40,000 visitors at one time. It is the largest reinforced concrete building ever erected in Europe. The actual site occupies over twelve acres, and the building itself over nine acres. Four underground railways lines intersect the site. The building includes six restauran'ts capable of seating 4000 people, three banquet halls, four lounges and fourteen bars.

A unique feature is the pool which occupies the center of the area on the main floor and is 200 feet long and 100 feet wide.

It has a floor that con be raised or lowered at will, making additional space available for exhibition purpose. Hydraulic rams operate the movable floor, and water tight doors have been provided in the walls of the pool to allow inspection of the machinery when the floor is raised and the pool empty.

Some idea of the magnitude of this project may be gained from the entrances of which there are three, each containing twenty-nine double doors. Of course, the first floor is on the second floor.

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OUR GUEST OF HONOR

Walter J. Kohler will be the guest of honor at our Twenty-Third Annual Convention, and speaker at the banquet on Friday evening. He is a man of action as evidenced by his record.

He was born on March 3, 1875, at Sheboygan, Wisconsin. He was educated at public schools, and received an Honorary Master's degree from the University of Wisconsin, as well as a Honorary LL.D. degree from Lake Forest University.

His first job was with the Kohler Company (founded by his father in 1873). He has been president of that company since 1905.

His other business connections are as follows: Chairman of the Board, Kohler Co. Ltd., London; Chairman of the Board, Vollrath Co., Sheboygan, Wis.; President, Mountain States upply Co., Salt Lake City, Utoh; Chairman of the Board, Security National Bank, Cheboygan, Wis.; Director, Chicago & North Western Railway Co.; Director, Chicago, St. Paul, Minneapolis & Omaha Ry.; Trustee, Northwestern Mutual Life Insurance Co., Milwaukee; Vice-Chairman, National Industrial Conference Board, New York.

His trade and professional affiliations are as follows: Vice-President and Director, National Association of Manufacturers, New York; Director, Wisconsin Manufacturers Association; Director, Planning Foundation of America, New York; Trustee, Lawrence College, Appleton, Wisconsin; President, Sheboygan Home for the Friendless, Sheboygan, Wisconsin.

He is a member of the Union League Clubs of Chicago and New York, Milwaukee Club, Chicago Club and National Arts Club, New York.

He participated in making Kohler Village an American industrial garden city.

He was Governor of Wisconsin 1929-1930; presidential elector, 1916; regent of University of Wisconsin 6 years (president of the Board 3 years).

He was awarded National Service Fellowship by ociety of Arts and Sciences, New York, 1934.

CONVENTION COMMITTEES

President Andrew R. Morison selected the following members on Convention committees: Cornelius L. T. Gabler, general chairman; John C. Thornton, hotel, and ticket sale; George F. Diehl, program and speaker; Frank H. Wright and Clair W. Ditchy, entertainment; Talmage C. Hughes, publicity and printing; Malcolm R. Stirton, decorations.

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HARRY NELSON

We wish to thank Harry O. Nelson, of the Nelson company of Detroit, for sending in the article, "Zoological Specimens In Trade Associations", which appears in this issue.

Harry is association minded and has definite ideas for the benefit of the entire building industry, and it would not surprise us a bit if he springs something rather definite that would mean money, prestige and power, at this Convention.

WHEN REGISTERED AT THE CONVENTION BE PREPARED TO ANSWER THESE QUESTIONS

Married or single? Why? Drink grape juice? Why? Have you ever visited an institution for feeble-minded persons? Did they release you the same day? When did you make your last bank deposit? How much? Where did you get it? How far back can you trace your ancestors? If they came over on the Mayflower, why didn't they wait for a larger ship? Are you on friendly terms with your wife's relatives? Why? Do you keep chickens? Does your wife know it? Exclusive of soft (?) drink dealers, how many people are dependent on you for support? Does this include your wife? Does she take in washing? Have you suggested this to her? What did she do? What was the name of the hospital? Do you believe in a fair salary for working people? How much do you claim you are being overpaid? State what story you told your wife to get to this meeting.

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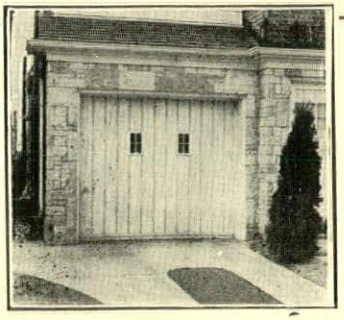
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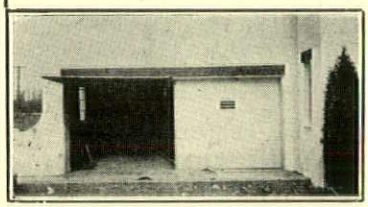
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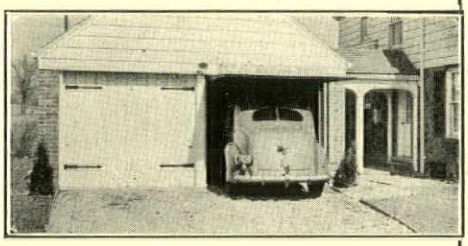
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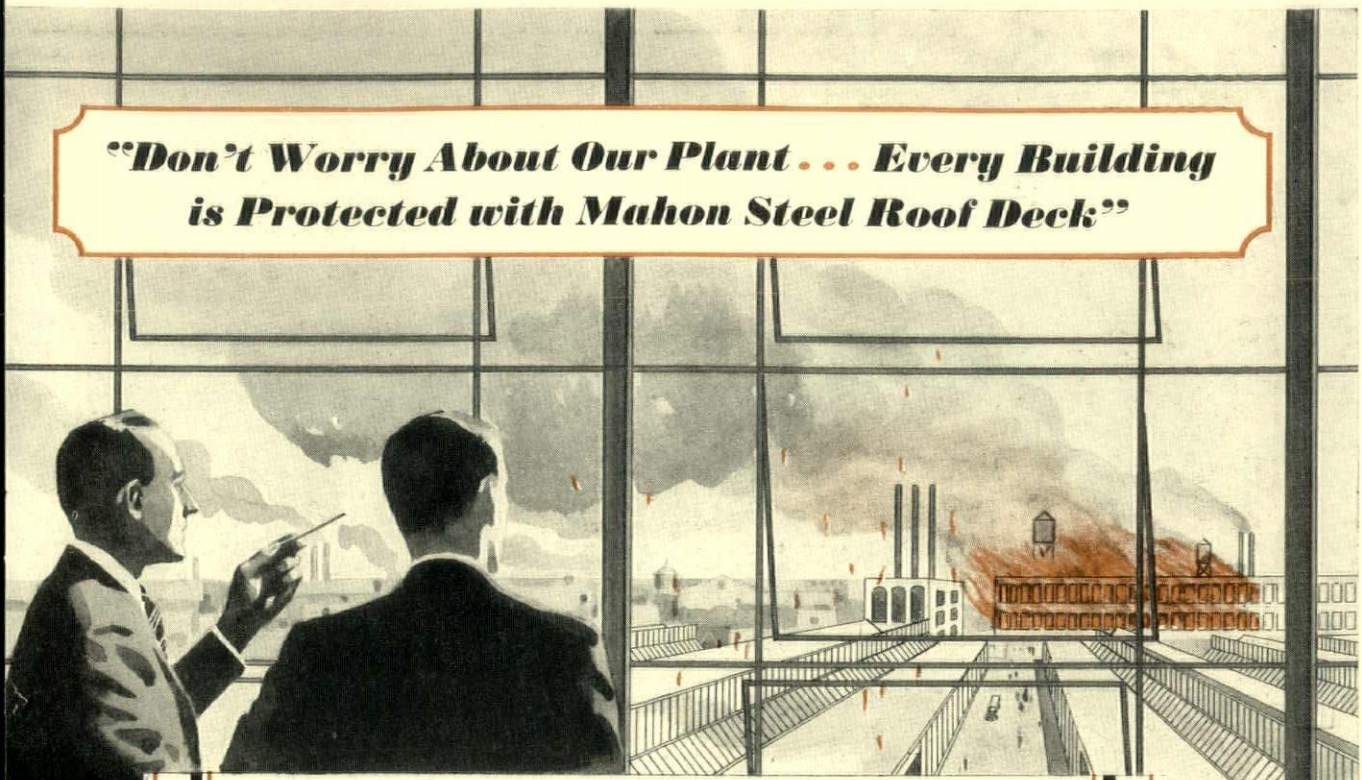
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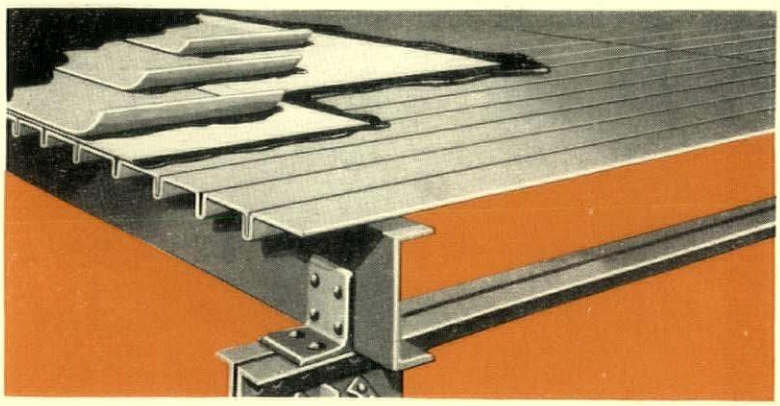
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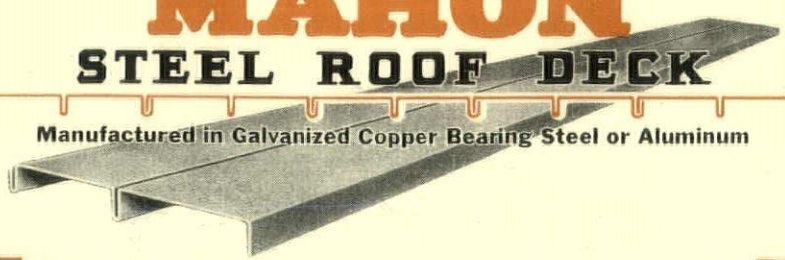
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WEEKLY BULLETIN

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SAYS ARCHITECTS ARE PUTTING IT OVER ON ENGINEERS

EDITOR'S NOTE: The following comments, recently received by a professional organization, are interesting, if true.

Your letter of March 9th in regard to applying for memership in the Society received and noted. I think that these societies are a very good thing but if you ask me they are all falling down terribly on the job here lately.

As I get aronud the country, and travel a lot from Texas to Maine and from Florida to Dakota, I find that people dont' even know what an engineer is. All they can talk about are architects. When I tell them I am an engineer they want to know what kind of an engine I run. Do you know that I even saw a picture of the great Washington Suspension Bridge in New York with an architect's name under it. In Sweet's catalogue, and you see this all over, some firm has a picture of one of my pools. But my name isn't with it. However beside it is a picture of some building and the architect's name is under it.

There's a reason for all this and that is that the architects are doing a lot of advertising, not individually of course but collectively. They even have radio programs. And every firm who put out data puts it out for the use of the architect only. Magazine advertisements all play at the architect, and why. Because the architect publicity committee is on the job.

It is high time that a lot of the damn old fogies who are heading the national organizations and a lot of the state organizations wake up, crawl out of their shells, and just because they think that they have got their own reputations all made, quit laying down on the rest of the membership as they have been doing. It is all very fine to send in a couple of dollars as a member of these societies but when all they do is promote a few fellows at the top with it what good is it? These organizations should place the engineer before the public, that is the only way he will be recognized and get business.

Did you know that the architects of Illinois had a law passed which gave them the exclusive right to design all buildings, sewers, bridges, pavements and everything else. They sure did. Then the structural engineers went in and had that revised to include themselves. I know, I am registered to practice structural engineering in the state of Illinois, and registered in a lot of other states too.

I was down in Indianapolis a couple of weeks ago and gave a talk on swimming pools before the National Association of Country Club Managers. And while there I heard the architects had a law passed in the State of Indiana which sets them up as sole designers of all structures. A friend of mine who is an engineer and manager of a big steel company there told me he had a heck of a time getting a building built for his own plant that he had worked out because some architect's name wasn't attached to the drawing. Imagine that, it is ridiculous. And imagine all these engineering societies setting around and letting the architects put over a deal like that.

I know you are coming back at me and saying "Why don't you do something!" Well for one reason I haven't enough money to do it; In the second place I haven't the ability to get up and blow off before an organization like a lot of engineers have. And in the third place that's what the engineering society is for, to promote the engineer and if the officers are so old fashioned that they can't look out after these things what good is the society.

It might be well if you read this letter before the organization, you certainly have my permission. With a national reputation and getting around the country as I do I see a lot of this and believe me I am talking the truth. I will be glad to hear further from you at your pleasure.

Sincerely yours,

Consulting Engineer, Civil.

P. S. I am just trying out the above argument on you. I am thinking seriously of writing the national organization's directors along the same line and so I will try it out on you first.

Architects' Luncheon

Tuesday, March 23—12:15 P. M.

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439 Penobscot Bldg., RAndolph 5500 Edited by E. J. Brunner

THE AMERICAN PLAN OF EMPLOYMENT

By E. J. Brunner

It probably is getting close to the border line of good taste to draw an analogy based upon religion, but as this article may all border close to some line or other according to the glasses it is read through, I'll take the chance;

Talking with a Jesuit priest who has spent his whole life in intelligent research, I, a Protestant, said to him, "I think the best thing which ever happened to the Catholic Church was the Reformation of Martin Luther."

He said, "Quite possibly you are right".

Within two hours after that I was talking with an industrialist of the construction industry who said, "The American Plan of Employment in Detroit is doomed. It is washed up."

My answer was, "Quite possibly, you are wrong".

If you have caught the connection between these two conversations this article might end right here, but why not go on.

If the labor unions were run unselfishly for the good of the workers, and by that same token run so intelligently that uneconomic and silly and sometimes much worse actions were not committed, they would fill the bill. No far seeing man would take exception to them. IT WOULD TAKE YEARS OF PROOF TO ESTABLISH SUCH RELATIONS.

On the other hand if the American Plan of Employment were so run that it would give to the workmen more advantages than they could get through unions. If it were run without fingers crossed, if it were run without internal rackets, and if it were run so that employers as well as employees could be disciplined without discrimination, there would be no need nor any place for labor unions. IT WOULD TAKE YEARS OF PROOF TO ESTABLISH SUCH RELATIONS.

In the long run, we must have the American Plan of Employment or forsake the American Plan of Government and the American Plan of Economic structure.

There are many who think that we are at the bitter end of the road. There is perhaps justification for such thinking. When one looks around and observes all the tinder waiting to be touched off, it makes him think. Particularly do we think hard when we see what has actually happened in other countries.

But there is some comfort in the fact that we, in spite of being the net result of long years of "melting pot" do really have a distinct temperment—the American Plan Temperment if you please. We are pretty good at keeping our heads. This is written advisedly because at the moment approximately fifty thousand men are parading around plants defying a court order. But by the large, we are pretty good at keeping our heads, and the higher up you go the more you will find an American Plan Sense of Humor. Not that we can afford to be humorous now.

The point of it all is that even if we succumb to complete unionization at this time, it may be only a "reformation" which will cleanze the American Plan of Employment and make it much more desireable.

To make it much more desirable should be a prime aim at this time. To do anything under its name which would besmirch it would be foul treason to the American Plan. Give the kind of unionism which dominates and bullys enough rope and it will hang itself. But never lower the banner for the American Plan of Employment. Instead of lowering the banner do the more constructive thing of taking the kinks out of the plan.

And right along with this, we must build up and cease tearing down the respect for law and order. When one man or ten thousand men flout our system of law and order they must be stopped from flouting it, or our system will not be preserved.

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Collective bargining is backed by American opinion. But collective bargaining under the American way of doing things must stand on its own feet and not on other peoples feet.

If employees band together in honest collective bargaining, and employers bargain honestly with them, there could come a point of understanding where the great majority of the employees would join in such bargaining. But to force men into unions by any means whatsoever is repugnant. Emphasis should be laid in the immediate above statement to the matter of employers bargaining honestly.

PUBLIC SCHOOLS AND PUBLIC SAFETY

By George L. W. Schultz

Registered Architect, Assistant Director, Department of Building and Grounds, Detroit Board of Education

For many years, one of the problems uppermost in the minds of school officials has been how to construct school buildings capable of resisting the ever present hazard of devastating fires. School building began with the construction of the old one room log schoolhouse, gradually developed through the stage marked by the square frame building, the commonly known "Little Red Schoolhouse", in which Horace Mann made his contribution to education, down to the modern fireproof construction now considered the last word in school building.

Previous to 1912, the Detroit Board of Education was constructing good substantial school buildings of brick walls with wood floor joists, stud partitions, and heavily constructed show roofs. They were fine appearing buildings, fairly well planned, for that time with exits well located and quite the last word in school building. The only exception to this general type of construction for many years occurred in the construction of the new Central High School, in the year of 1895, now known as the Wayne University, replacing the old Central High destroyed by fire. This building was the masterpiece of its day; constructed of brick walls, steel floor beams, and arched tile floor construction with steel roof trusses and tile roof. Naturally a building of this type, practically fireproof, was something to talk about, but that was a high school and was an exception.

However, in 1912, an organization known as the Detroit Municipal League appeared before the Board of Education and recommended the adoption of a fireproof type of construction, in an endeavor to provide greater safety to the children of this City. The request was received with favor and the school architects were directed to study this new school development and report their findings with recommendations.

The result was that bids on both types of construction were recommended in an endeavor to make an accurate determination of the comparative costs of each.

Architectural plans and specifications were prepared and bids procured, and it was found that it would be necessary to change from the expensive show roof type of school building to the ordinary flat roof building, and it was necessary to use the most economical types of materials.

As a result of these various studies, we have the beginning of what we now term fireproof buildings in the construction of five fireproof structures in 1913. The general type of construction used in these buildings was brick bearing walls, reinforced concrete floor slabs and roof construction, with cement floors in basement and corridors and wood floors and trim in class rooms. These buildings were good buildings consisting of basements, first floor, and second floor with plain exterior designs.

The public being educated to the old type of buildings with huge show roofs were at first very critical of the plainness of the exterior design of the buildings, but after a prominent professor of architecture made the flat statement that our City was ten years ahead of its time in constructing schools of this type, the criticism gradually disappeared and Detroit went on its way towards the construction of finer, safer school buildings, although still built around traditional type of school organization, namely the teaching of the three "R's".

Now as education changed tending toward modern educational standards, and modern ideas in sanitation gradually developed, the health of the children became a subject of discussion. This brought about a radical change in planning and construction fea-

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tures. Not so much in changes in materials, but in the elimination of basement rooms and the construction of buildings on grade together with the elimination of the old type of wooden wardrobes and the substitution of the more fire resisting type of metal lockers. Each of these changes in construction had a tendency to produce a safer, more fireproof type of school building. These developments began in 1919 and were in full swing by 1921 when the grade type of building was adopted as a standard type of fireproof structure, using concrete foundations, with brick bearing walls, reinforced concrete floors, columns, and roof slabs, and in some cases the show roof type of construction was allowed using steel trusses, slate and tile type roofs.

Since 1921 Detroit has experienced a continual improvement in economy of school plans and selection of materials of construction always with the view to more economical type of materials used, never losing sight of the ever present costs of our school building maintenance.

This continual improvement has resulted in greatly reduced costs of construction and greatly improved appearances of our buildings to the point where the last building constructed now contains the following in construction detail: reinforced concrete foundations with a skeleton type of concrete super structure, brick and tile exterior walls, glazed brick wainscots, gypsum partitions plastered, channel metal lath and plaster corridor partitions and ceilings, class room floors and trim of wood, terrazzo floors and stairs, linoleum corridor floors, and in some cases wood sash is used, and in others steel sash, depending on the design of the exterior. Generally speaking, we feel a fire could start in one room and never spread to adjacent parts of the school, which statement I believe is borne out by our experiences of the last five years.

In the last five years we have had the unfortunate experience of having several fires in various school buildings in our City. I say unfortunate, but in reality I believe we can be thankful that all of these fires ocurred during the night and when schools were not in session.

The first of these fires occurred in a very old building having a brick exterior with the entire interior of wood construction. This fire was caught in time and no serious damage done.

Some time later we had a more serious mishap where the fire started in the closet in one of our old buildings and proceeded up through the attic and destroyed the entire roof. This was a costly fire not only because of the destruction due to the fire itself, but also because of the damage caused by water.

To climax this series of mishaps in our buildings, a fire started in the old part of the Western High School building constructed in 1895. This building was constructed of common brick bearing walls and wood joists and roof construction. In 1921 an addition had been added in the form of a health unit. This health unit was a fireproof structure consisting of brick walls, concrete floor slabs, face brick interior walls and terrazo floors. When the fire was extinguished, all that remained were the old brick walls of the original building and of course the fireproof portion of the building constructed in 1921. This, to us, spoke volumes in favor of fireproof construction.

In 1936 we again experienced the partial destruction of one of our larger elementary school buildings of non-fireproof construction. In this building, parts of the first and second floors together with a large auditorium, and the roof were completely destroyed, leaving only shaky masonry walls on which to rebuild.

And lastly, we had an intensely hot fire start in a store room of one of our buildings of fireproof construction. This fire was not noticed until it destroyed an exterior sash and was seen by one of the neighbors. It was soon extinguished. It is worthy to note that the fire did not spread; and, but for the destruction of sash, some shelving and the scorching of plaster walls and wood work, there was no damage to adjacent parts of the building.

Now what did these fires mean to our City? Well, some thousands of dollars had to be spent to repair and reconstruct the first two of these build-

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ings. The thid building had to be replaced completely at a cost of more than $1,000,000. The fourth building was reconstructed at a cost of approximately $90,000. The last of our mishaps involved an expenditure of only $200. Even though we have adequate fire protection in our City, we have had these experiences.

It is our belief that these facts tell a story, and that story is that school buildings everywhere should be substantially constructed of fireproof materials with the proper arrangement of exits to facilitate dismissal of children in time of danger.

What did Detroit do in the replacing of the Western High School building? A new building was planned, using all materials which were fireproof and fire resisting in character and easily maintained.

It is our conviction that fireproof structures are the economical type of buildings to build. By careful planning and attention to detail, this can be accomplished and should be accomplished wherever school buildings are to be built.

HADLEY FIRM PUSHES NEW HOMES

Virtual completion of the first of four ultra-modern American homes in this area, situated on Kenwood Court, Grosse Pointe Farms, is announced by Samuel F. Abraham, manager, Hadley Construction Co., builders.

The homes feature the first attempt at controlled neighborhood development which calls for the eventual construction of 100 similar homes in typical high class residential districts.

"All Hadley Construction homes are designed by outside architectural firms," Mr. Abrahams said, "and a great deal of interest has been created. Since one was opened this week many persons have begun inspection of its unique features. A second home has already been sold, prior to its completion, while the remaining two are scheduled to open within another few weeks.

"The innovation that has marked this undertaking is the fact that this is the first local effort of any builder to erect and harmonize a series of modern homes in a relatively new and progressive neighborhood."

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Each of the homes contains seven rooms with garages and service rooms facing the street and living and dining rooms overlooking fenceless terraced gardens at the front. Each has individual design and architectural features. There are efficiently planned kitchens and breakfast nooks. Upper floors contain four ample bedrooms and two of the homes have two colored tile baths, the others containing three baths. Modern plumbing fixtures are installed throughout.

Basement interiors are colorfully finished and artistically designed. Among the other special details are vanities built in the first floor lavatory of three of the houses; rock wool insulation; one piece over head laminated garage doors absolutely waterproofed; double strength glass windows and clothes and laundry dryer.

The exteriors are of painted brick with stone trim. The windows of two houses are equipped with aluminum frames and sash together with aluminum screens. The others have steel frames and sash.

"We extend a cordial invitation to architects, builders, contractors, realtors and others of the allied fields to visit the homes and see the results of research and construction undergone in the introduction of this new phase of housing development," Mr. Abrahams concluded.

ELECTRIC-MINDED PEOPLE

The United States is an electric-minded country and any one who doubts this will be convinced by tabulations compiled some time ago by a fact-finding organization which show that 23,400,000 houses have radios. This survey also developed that 47 per cent of our families are home-owners, 49 per cent have automobiles, 51.9 per cent have telephones, 42.3 per cent own electric washers and 50.3 per cent own vacuum cleaners.

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ARCHITECTS' REPORTS

Chas. N. Agree, 1140 Book Tower, CA. 9263.—Preparing plans: Inspection Unit and Garage; Warren Ave., Dept. St. Rys., Detroit.

Addition to Garage and Inspection Unit, Schaefer Road for same.

Remodeling 1st and 2nd Fls. present Adm. Bldg., St. Jean and Shoemaker Aves. for same.

Line and Track Bldg., St. Jean Ave. for same.

Remodeling 2-sty. and bmt. store Bldg., Oakman and Grand River. Davidson Bros., Inc.—Owners.

Mercantile Bldg., 3 sty's. and bmt., Jos. Campau and Yeman Aves., Hamtramck.

Remodeling of 2 sty and bmt. store Bldg., corner West Allegan and So. Washington Aves., Lansing.

Preliminary studies 1,500 seat theater cor. Harper and Lakewood Aves.

Same.—Taking bids: Beverly Theatre, 10709-21 Grand River Ave., Kogan & Silberstein—Owners, B. L. Kilbride, Lessee.

Same.—Bids closed: Seats and Signs, Palmer Park Theater cor. Hill and Hamilton, Highland Park. Palmer Park Theatre Co.—Owners.

Same.—Contracts let: Air Conditioning, Federal Dept. Store, 10735-45 Grand River Ave., Detroit. Davidson Bros., Inc.—Owners. Let to J. Brodie & Son.

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Air Conditioning, Westown Theater, to Mechanical Heat & Cold, Inc. 15219-25 Wyoming Ave. Westown Theatre Co.—Owners.

Bennett & Straight, 13526 Michigan Ave., OR. 7750.—Plans for three projects for Board of Education, Ecorse, Mich. comprising add. to Manual Training Dept., also Implement Storage rooms, etc. Plans submitted to WPA. Work done under their regulations.

Same.—Prep. plans for school, Corral, Mich. One story, containing four class rooms. Face brick with maple floors, asphalt tile corridors, steam heat, composition roofing.

Same.—Taking bids on remodeling of theatre, Sandusky, 600 seats, about 60x110', new steam heating and air cooling system, new electrical wk. Entirely new interior.

Same.—Taking bids on remodeling theatre, Michigan Ave., Detroit, 100x90'. Metal front lobby, steam htg., air cooling, cement floors, new marquise.

Same.—Prep. plans for 1300 seat theatre, Monroe, Mich., 63x150, auditorium and balcony, 2 rental shops, air cooled system and steam heat, enamel metal,exterior—cinder block, interior.

Same.—Prep. plans for 400 seat theatre, Lake Odessa, Mich. One story, 2 shops, glass front, cinder block interior, steam heat, gas fired boiler.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Residence, Santa Maria Drive. Bids closed.

Same.—Residence, St. Clair Shores. Bids closed.

Same.—Prep. plans for res. at Franklin, Mich. for Eugene A. Murphy.

Derrick & Gamber, Union Guardian Bldg., CA. 3175.—Preparing sketches for residence, Provencal Road.

Same.—Preparing sketches for residence, Cloverly Road, G. P. Farms.

Same.—Alteration and addition to residence, Rathbone Place. Gen. con. let to M. V. Rogers.

Same.—Preparing plans for residence, Provencal Road, G. P. F.

Diehl, Geo., 120 Madison, CH. 7268.—Drawings for alteration to Sufferin's Store being prepared.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans on following: Two sty. & bmt. reinf. con. bottling plant, local concern. 60,000 sq. ft.

4 sty. steel & conc. addition, local concern, freight elevators, cranes, pile foundations. 180,000 sq. ft.

Extensive additional sub-station and control equipment facilities, local firm.

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Factory addition in suburb of Detroit.

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Several houses in Detroit and vicinity, $15,000 to $30,000.

Same.—Taking bids on following: Revised figures, air conditioning, new offices, Square D Co.
Revised figures, pile foundations, 4 sty. balcony, Dearborn plant, Ford Motor Co.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030.—Preparing sketches for grain storage building for John Eichler Brewing Co. Structural steel and fire proof concrete construction, steel grain storage bin and grain handling equipment.

Same.—Preparing sketches for St. Vincent Orphanage, Brighton, Mich.

Same.—Preparing sketches for bottling works for Schmidt Brewing Co.

Same.—Prep. preliminary drawings for new bottling works plant. Alteration and add. to cellars for Jackson Brewing Corp., Cincinnati, O.

Same.—Prep. drawings for empty case storage warehouse for Goebel Brewing Co., Rivard and Emerson.

Same.—Prep. preliminary drawings for modern factory and air conditioned office building 200x250 for Evans Products Co., Detroit.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030., **E. Lane Crawford & Henry P. Friend, Associate Architects and Engineers,** 310 Norristown—Penn Trust Bldg., Norristown, Pa.—Preparing plans for brew house for Adam-Scheidt Brewing Co., North Town, Pa., 8 stories, 56x85, fire proof construction.

Haughey, Harvey J., 112 Madison, RA. 1047.—Residence, Redford, Mich. Brick veneer, air conditioning. Taking fig. by invitation.

Same.—Plans for six stores completed about April 1.

Same.—Plans for country home, Northville, Mich. completed about March 20.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids closed on residence, Sherwood Forest. (Held over—M. M. Day, Owner.)

Same.—Preparing sketches on two residences, Sherwood Forest.

Same.—Preparing working drawings for theatre.

Same.—Residence, Grosse Ile. Bids closed Mar. 23.

Same.—Preparing plans for Bushnell Congregational Church.

Hyde & Williams, 318 Woodward Blvd. Bldg., MA. 0803.—Residence for Miss Bessie McCoy. Location, Greenview Ave. Held over.

Jameson, Lawrence B., 8380 Jos. Campau Ave., MA. 9146.—Fig. on res., Longacre Ave. for R. G. Guenther closed.

Same.—Figures on store and office building, East Jefferson Ave. Macotta front and sides. Two stories. Closed.

Same.—Fig. on Recreation Bldg. bet. Puritan and Wark closed.

Keyes, Hugh J., 747 Free Press Bldg., RA. 7415.—Residence for Geo. Gaston. Taking fig. March 10. Sappington.

Same.—Preparing plans for residence for E. B. house; alteration to one 4-story storage cellars; plans for washing and pitching house. Location—Ohio.

Sarvis, Lewis J., Battle Creek, Mich.—Taking bids, summer health camp building for the W. K. Kellogg Foundation, cost $40,000.00. 16 cottages, 1 wash house building, 1 administration building.

Same.—Taking bids, Garage and Shop Building for school at Middleville, Mich., cost $25,000.00.

Lewis, I. M. Inc., 816 Ford Bldg., RA. 4724.—Taking figures on residence for Mr. Harold Allan, Lancashire Drive, Palmer Woods. Bids by invitation.

Malcomson & Higginbottom, 1219 Griswold, CA. 9651.—City Hall, Benton Harbor, under construction. Home for the Aged—under construction. Dormitory No. 2, East Lansing, Mich.—under construction. Res., Dr. MacKenzie—under construction.

Mildner & Eisen, 924 Hammond Bldg., RA. 0828.—Evangelical Deaconess Hospital. Venetian blinds and shades let to Sunquist Shade Co.

Same.—Prep. plans for res. for Mr. Mayer.

Same.—Fig on Spray Deck, also wire guards for Tivoli Brewing Co. closed.

Mueller, G. A., 1346 Broadway., RA. 3763.—Preparing plans for alteration to four-story brew

CINDER BLOCK INC.

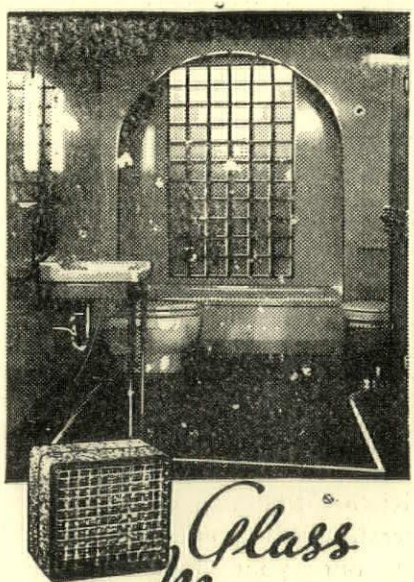
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Same.—Brick veneer residence 24'x35', double stall garage. Plans ready about March 1.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration to Hotel Statler. Bids closed. figures.

Same.—Office addition to Buhl Stamping Co. Contract let.

Same.—Alt. to offices, Norge Corp. Bids closed.

Same.—Prep. plans for factory add. Owner withheld.

Weemhoff & Steketee, 621-622 Murray Bldg., Grand Rapids.—Factory addition, Metal Office Furniture Co. Crating factory 33'x50', brick and steel. Lumber Storage Shed 70'x42'. Mill construction. Plans out for bids.

Same.—New boiler room, smoke stack, treating plant and other alterations for the J. C. Miller Co., Grand Rapids, Mich. Plans out for bids.

Same.—Contract let: Additions to Metal Office Furn. Co. to Osterink Construction Co., Gr. Rapids.

Same.—Taking figures on 24'x35' brick veneer residence, 2 stall garage. Mr. and Mrs. F. D. Pace, Gr. Rapids, Mich.

Same.—Preparing plans: Remodeling residence, located at Lake Odessa, Mich.

Cape Cod Colonial residence located at Wyoming Park, Mich.

First 6 (six) of a group of suburban dwellings, Grand Rapids. Ready for bids about May 1.

Wetzel B. C. & Co., 2317 Dime Bk. Bldg. CA. 4941.—Addition to school, Baroda Mich. PWA project. Figures closed.

Wright, Frank H., 418 Fox Bldg., CH. 7414.—Plans for two res., Flint, Mich. Owners—R. P. Lewis and Dr. Morissey.

Same.—Plans for res. for J. R. Heatley, Courville Ave.

GOOD DESIGN VALUES MEAN BETTER HOMES

Architecture is a subject which is related to every person. It is not merely a "fine art" to be placed in great galleries and admired by the few. It is not an esoteric subject. Rather, it is part of each person's daily life, and each should be as familiar with what is good architecture as he is with what is good food or warm clothing.

The Milwaukee Journal had an editorial on the subject of architectural taste which said in part:

People Indifferent

"Why are most people indifferent to architecture? . . . The American people as a whole lack architectural taste. We see a colonial detail which strikes our fancy. We see a heavy English door which we admire. We delight in an odd type of rough plastering. We find some pleasing casement windows. Presently we go to an architect and demand that he mix the whole into a residence which can only be a perpetual monument to our lack of architectural taste. If he objects, we refuse to sit at his feet to learn.

"Mongrel" Dwellings

"We 'know what we want'; we are aware of 'what we like.' We will build our house—and live in it. And build if we do, pretty much according to our original ideas, despite the architect's protests. . . . A man can be just as ridiculous in the ownership of a mongrel house as in the wearing of a cap, a red tie, and brown shoes with evening dress. The fact that he is fond of all four of these items of dress and that all four are excellent in and of themselves does not excuse their combination in a person of taste."

More Study Needed

Shelter—the homes we spend the greater part of our time in are among the most unsatisfactory of our buildings. Because they are so "everyday" we can disregard the fact that they can and should be as carefully studied, as functional, and as attractive as possible.

America should think as much about its homes as it does its cars. Then there would be a revival in architectural taste.

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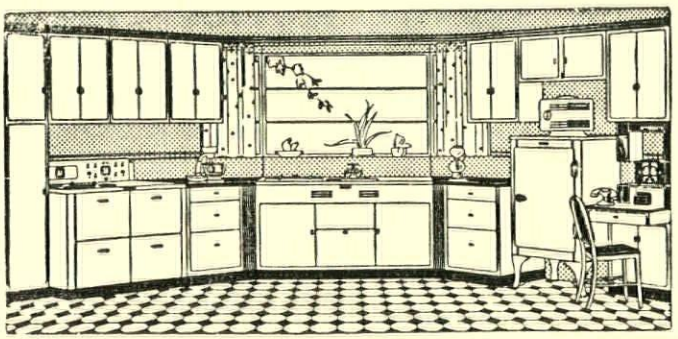
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WOODWARD CORNER

On Woodward a steam shovel is grunting and snorting its way into the northeast corner at Campus Martius, south of Kern's and west of what used to be the Detroit-on-the-Campus Theater and is now Sam's.

When the shovel has puffed to the bottom of the basement, a six-story building will grow there, says James V. Oxtoby, attorney. This will house the Bond Clothing Co., with the Ernst Kern Co. taking the two top floors and the basement.

If you've lived in Detroit more than two months you remember the peculiar appearance of the wedge-shaped building which formerly adorned that corner. It was one of the oldest left on lower Woodward, It looked as if its pillars came from a pipe organ, and its windows from a church.

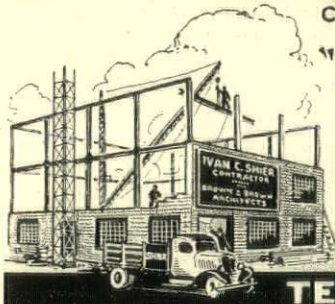
According to pictures, its roof was black with people the day the First Michigan Infantry received its flag in those days of '61 before the Civil War heaped its twisting windrows of death. Again, the roof was black with people on that black day when Detroit learned of the assassination of President Lincoln.

There may be men and women in Detroit today who can recall that in the 60's it had as a neighbor the H. H. Andrews Rail-Road Hotel. Surely there are those who remember it as the home first of Roehm and Wright; then of Wright-Kay, the jewelers.

But this peculiar pipe-organ building was at least the second on that site. The late GEORGE B. CATLIN'S researches find that a frame house occupied the corner as early as 1832—and in those days Woodward and the Campus were pretty well out in the sticks—and Grand Circus Park was the owner of at least one duck pond. It was around '32 that JAMES WILLIAMS opened a grocery store in the frame building. It was 18 years or more later that W. K. COYL bought two adjoining parcels and set up the building with the fluted front.

The owners of this property, and they who are erecting the building are jointly, Harper and St. Luke's Hospitals, to whom it was left by the Coyl estate.—**H. C. L. Jackson in The Detroit News.**

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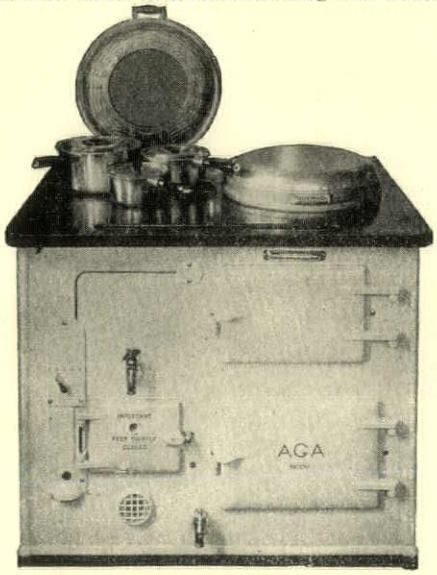
GAR WOOD AIR CONDITIONING SALES SHOW INCREASE

35 Per Cent Ahead of Last Year

"Dollar volume of sales of Gar Wood residential heating and air conditioning equipment in the metropolitan Detroit area, shows a 35 per cent increase for the combined months of January and February of this year over the same period of 1936," Mr. Norman Saylor, Detroit branch manager of Gar Wood Industries, Inc., said.

"Last year our business established a new high and this year's increase to date points to a still greater sales volume for 1937. Detroit builders have been favored with better weather conditions and greater purchasing power on the part of new home buyers. Their building activities have not been retarded at this time as they were last year," he said. "Builders tell us that they are now speeding up their building plans in anticipation of considerably more home building this Spring. Income tax returns just filed surpass those of last year and indicate that earnings are on the increase, also. It is apparent that more money will be in circulation this year and that a greater number of new homes of every description will be built."

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NEW YORK HAS NO REALTY "SNOBBISHNESS"

Only Place Where There Is No 'Wrong Side of Railroad Track,' Says Day

There is no "wrong side of the railroad tracks" in New York City, according to Joseph P. Day who is familiar with conditions in every large city. He states that with proper foresight and planning it is possible to establish a high-grade residential community in practically any section of New York City.

"The fact is," he points out, "the smartest residential avenue of New York is built in the most unpredictable of all places—right on top of the tracks!"

The fine residential development started by Mrs. W. K. Vanderbilt, Miss Anna Morgan and others several years ago in Sutton Place is a good example of what can happen in New York. A shabby tenement district in the shadow of the Queens Borough Bridge might have been considered the most unlikely of all places for a fine residential community to spring up. Yet, that is exactly what happened and it happened over night.

Mr. Day finds it difficult to explain why in New York there is no "real estate snobbishness." No single reason explains it. It is partly because New York is the most cosmopolitan city in the world. Its people do not depend on their neighbors for social contacts as they do in smaller cities. There are hundreds of attractions outside the home.

Transit Made New York

The major real estate movements in New York City during the last fifty years, he says, have been based primarily on rapid transit developments. The first major development along this line was the construction of the East River bridges, which converted Brooklyn from a small town into a metropolis. Then came the subway building era which accounted for the growth of upper Manhattan and the Bronx, and more recently of Queens and the outlying sections of Brooklyn.

"We are now entering a third great evolution of transit, for which the automobile is responsible. The controlled rapid transit highways without intersections, of which the new West Side Highway is a good example, will be a feature of the new arrangement. In time, we shall have separate levels for pedestrian traffic at major street intersections. Busses have largely replaced street cars and will soon replace them entirely. Elevated railroads are doomed not so much because of the fact that they are noisy and unsightly as that they interfere with street traffic.

Time and Space the Factors

Basically, the real estate man deals in two commodities—time and space. He cannot consider the value of a site for an apartment, office, store or a theater in terms of space alone. The time element is a factor in every transaction. How great is the time link between home and office, between customer and store, between hotel and railroad terminal; and when it comes to suburban properties, what is the time link between suburb and midtown or downtown, also between suburban home and suburban railroad station?

"It has been said that rules were made to be broken. Knowing how and when to break them marks the difference between a genius and a failure. New York is a city, however, where imagination and originality in real estate matters—where knowing when to break the rules—is rewarded more generously than anywhere else in the world. In the period of real estate activity and prosperity, which we are now entering, we shall see this truth verified again many times.

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NATION-WIDE SMALL HOME PROGRAM

A nation-wide program to demonstrate the feasibility of construction of low priced homes, has recently been launched by national organizations identified with the building industry.

Associations representing the lumber, concrete and brick industries are sponsoring the program which carries out general principles of small house construction evolved by the Federal Housing Administration.

The National Lumber Manufacturers Association and the National Retail Lumber Dealers Association are sponsoring the national demonstration home program for the lumber industry. In addition, the National Concrete Masonry Association, the National Concrete Contractors Association and the Brick Manufacturers Association of America are planning similar demonstrations.

The long-range objective of the program is to make available to approximately 70 per cent of the nation's families, properly designed and well-constructed homes containing minimum requirements of livability and comfort.

"This program will attempt to prove," it was stated at the Federal Housing Administration, "that properly designed small houses can be built to sell within a price range that will attract the great mass of potential small home owners comprising a large majority of our population."

The Federal Housing Administration will aid all of these groups in the construction industry in their nation-wide program in every way possible. A series of subdivision conferences will be held during the coming year in large population centers where Housing Administration experts will outline details of land planning to operative builders and others interested in small house construction. Conferences on design and construction will also be held in many cities to give information concerning the principles of planning small houses, while mortgagee conferences will also be held to explain how small homes may be financed by private lending agencies under terms of the Housing Administration's insured mortgage plan.

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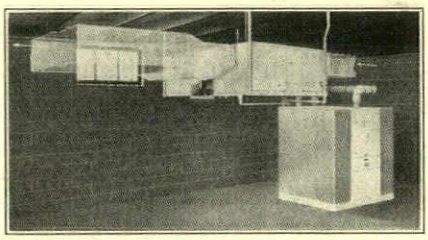
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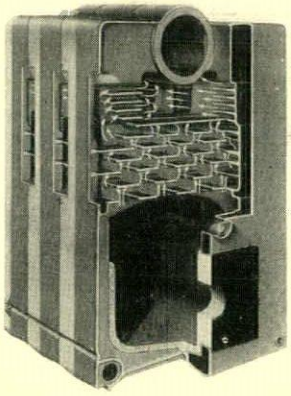
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Vol. 11 DETROIT, MICH., MARCH 30, 1937 No. 13

TWENTY-THIRD CONVENTION WELL ATTENDED

The Twenty-Third Annual Convention of the Michigan Society of Architects held at Hotel Statler in Detroit, March 19th and 20th, drew capacity crowds to the major events. The main ballroom and banquet hall of the Statler were filled to capacity of about one thousand people on Friday evening for the Michigan Building Industry Banquet, at which Roger Allen was toastmaster and Walter J. Kohler speaker.

The Saturday afternoon session devoted to minimum and low cost housing was attended by about 750 people, and was addressed by Mr. Howard Leland Smith, chief architect of the Federal Housing Administration in Washington.

The smoker Saturday evening at which Clair W. Ditchy and William A. Cory presented a play was also well attended.

The business sessions, which after all, are the most important meetings of the Convention, were attended by many architects and guests and many interesting things were discussed, and new problems laid down. These items will be covered in future issues of the Bulletin.

President Andrew R. Morison begins his second term with a very definite program in mind. Other officers and directors elected appear on the heading of this Bulletin.

Following is a list of those who were registered at the Convention:

Architects and Architectural Employees Registered at Convention

C. R. Ackley A. L. Allen, R. A. Allen, Roger Allen, August W. Balle, Ernest S. Batterson, Frederick Beckbissinger, Wells Bennett, G. E. Berry, Albert M. Bielawski, G. B. Bingham, A. M. Bluck, L. E Caldwell, Mark M. Conklin, Arthur R. Cook, Norman H. Coughlan, Leo J. Cowley, Frank E. Cox, Frederick Crowther and William D. Cuthbert.

J. Dale Darling, George F. Diehl, E. Dillon, J. Ivan Dise, Clair W. Ditchy, Harold H. Ehlert, Adolph Eisen, E. Ellwood. H. L. Farley, E. B. Fauquier, Robert Frantz, B. L. Frost, C. L. T. Gabler, Walter F. Garstecki, R. S. Gerganoff, Geo. W. Graves, H. J. M. Grylls, George J. Haas L. J Heenan, T. C Hughes, Peter M. Hulsken and Lyle B. Hunting.

L. B. Jameson, C. R. Jenson, John Kasurin, Paul Kasurin, Louis C. Kingscott, Carl Kressbach, W. H. Kuni, Don J. Lakie, Adrian Langius, Pierre Lindhout, Emil Lorch, Claus D. Lundblad, Geo. M. McConkey, Carl E. Macomber, W. V. Marshall, Harry L. Mead, J. Lawson Miller, Andrew R. Morison, J. Campbell Morrison, A. E. Munger, James H. Osborne, Geo R. Page, Leo I. Perry, Wallace Preston, W. Ralston, Jacob Rhodin and T. Rogvoy.

Cyril Edward Sibley, E. F. Simpson, Chester A. Sirrine, Keith W. Smith, S. J. Stachowiak, John C. Stahl, Hugo L. Stanger, Chris Steketee, John C. Thornton, Edward X. Tuttle, D. Van Reyendam, F. Orla Varney, V. L. Venman, Gardiner C. Vose, Merle C. Weaver, Arthur A. Weber, Harry H. Weemhoff, Albert Williams, Lloyd W. Worden, Frank H. Wright, E. L. Williams.

Architects' Luncheon

Tuesday, March 30—12:15 P. M.

Intercollegiate Alumni Club
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(Continued on Page 4)

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Edwin J. Brunner, Secretary

439 Penobscot Bldg., RAndolph 5500 **Edited by E. J. Brunner**

THROUGH THE STATLER HOTEL WITH GUN AND CAMERA

by Roger Allen

I have noticed in recent issues of The Bulletin a lamentable tendency toward treating serious subjects with levity and ill-timed humor. This must not be. The Editor of the Bulletin should always remember that a professional journal of this type must be dignified. It must be austere. It must be dull. It must be refined. It must be five o'clock and I wish I had a highball.

Not only is the Bulletin too frivolous, but Mr. Hughes, the Editor is careless. He has not that regard for accuracy that a man in his high position must have, unless evil is to ensue. In the convention number, in an article about Me, he had the poor taste that I was a professional tattooer. This is an example of the slovenly and slip-shod way in which Mr. Hughes allows himself to be misled by mere rumor. As a matter of fact, I am not only not a tattooer, but I have never even been tattooed. When I was in the navy I did go as far as getting bids from various tattooing contractors on Sands street, near the Brooklyn Navy yard, on embossing a four color representation of the Sinking of the Maine in Havana Harbor, surmounted by crossed anchors and the motto, "Death Before Dishonor", all across my north elevation. However, the bids exceeded the estimate and I gave the whole project up. At the present time I am entirely unillustrated.

Since it is obvious, from the examples quoted above, that Mr. Hughes cannot be relied upon to give a serious and accurate account of the convention that has just passed into history. I shall have to cover certain aspects of that historic meeting myself.

Cellophane Marches On

Warning my assistant, Mr. Newton, to watch over the office and to fire off a signal gun to get help from the stockade in the event that he sighted any Indians or asphalt shingle salesmen, I left the little frontier settlement of Grand Rapids on Friday morning and that noon reached the edge of civilization out at Telegraph road. Of course there is some argument about this: most Detroiters are of the opinion that civilization does not extend much past Palmer Park. The first couple of Detroit architects I met were pretty surprised, I bet you. "Why he's got shoes on!" they exclaimed.

Telling the desk clerk at the Statler who I was, and denying mournfully his assertion that I worked for the Otis Elevator company, I was shown to room 724. I learned almost immediately that Civilization has taken another great forward step. The drinking glasses in the bath room had been sterilized and wrapped in Cellophane. In fact they were wrapped in Cellophane so tightly that the only way you could get the Cellophane off was to throw the glass on the floor, and then drink out of your hat.

At the banquet Friday night there were so many people present that a record that I highly prize was shattered. Generally when the news gets around that I am going to make a speech, there is one thing you can be sure of. As my friends all say, "Good old Rodge; when HE'S going to talk you can always get plenty of seats." This time you couldn't. And the food was marvelous; it was the best looking food I never ate. It is a strange thing; before I talk I can't eat and after I talk the audience can't eat. The floor show was excellent, too. Your American women are wonderful.

Who Goes Around Detroit Moving Streets

Now we come to the serious part of the matter; an eerie element of mystery creeps into the whole proceedings. Everything went along all right on Saturday morning; everything was normal. The business meeting was discussing the formation of group clubs in "the outstate". The "outstate" is any place seven miles beyond Hamtramck. By a strange coincidence this is the same subject the Society was discussing in 1929, 1930, 1931, 1932, 1933, 1934, 1935 and 1936.

I came to the conclusion that the best thing to do was to leave the whole thing to Bill Cuthbert who has done more work on it than any six guys I ever saw and who will figure the whole thing out provided he doesn't receive too much assistance. So I went down to the Motor Bar with a Mister

QUALITY STAIR, CABINET and MILLWORK
Along with a complete line of construction lumber—flooring, sash and glass—cement, sand and plaster. Ask us about our new
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WESTERN WATERPROOFING CO. —410 Murphy Bldg., CAdillac 9646.

PLUMBING, HEATING AND VENTILATING

E. B. REID.—8817 Mack Ave., PLaza 2537.

Golden of the Ross Roy Inc., advertising agency. Mr. Golden has a lovely baritone voice and a dog named Trixie. He (Mister Golden, not Trixie; Trixie was a draft dodger) was a Gunner's Mate in the same navy that I was a Boatswain's Mate of. He often refers to my participation in the crucial struggle. "One man's mate is another man's poison," he says, ordering up a couple more Self Starter cocktails.

So one thing led to several million and pretty soon it was time to go to the smoker. Somehow Mister Golden and I found ourselves in an automobile with two beautiful women. Lighting matches so we could see better we identified these two beautiful women as Mrs. Golden and Mrs. Allen. Well, sir, it's a small world, isn't it?

"Quick, driver, to the smoker at the Statler and don't spare the carburetor," I exclaimed, and Mr. Golden set off for the Statler. Now I am a very patient fellow and I do not like to find fault but who is it goes changing streets around in Detroit? Who does that? Mr. Golden and I are perfectly familiar with the geography of Detroit so how does it happen that after we got to the Statler it turned out to be a night club called the Commodore, down on Peterboro street? Right across from the Scott apartments, where Mister Golden and I lived some 17 years ago. Do you mean to sit there with that silly look on your face, Talmage, and tell me that Mister Golden and I made a mistake like that? Then how do you account for the fact that the VERY SAME unaccountable thing happened to Bob Frantz and Jim Spence? There they were at the Commodore and pretty mad about it we all were. Here Messrs. Frantz, Spence and Allen, to say nothing of Gunner's Mate Golden, go to all the trouble of setting off for the smoker, their little hearts beating high with anticipation, and through some foul connivance of the Highway department the streets get all mixed up so the Statler turns out to be on Peterboro street.

Conclusions

In conclusion I can summarize the convention as follows:

1. It was the best convention the Society ever had. It would be a good idea every year to inveigle the Builders and Traders and the Producers Council club into the proceedings as they are useful as well as very, very decorative.
2. In case you missed anything out at that apartment house you are building on Whitmore road think nothing of it. A little group of earnest students went through that building Sunday morning, and very nice it is, and we liked those slabs of thin concrete about 4x8 feet so much that Ruth Rouse and Bill Gillen each took seven or eight of them home to show Harold.
3. They could put a little more grenadine in the sloe gin fizzes at the Commodore and then everything would be perfect.

F. H. A. RELIEVES REALTY CONCERN OF 100 LOANS

Government Begins Here Drive on Mortgage Jam; Releases Funds of Firm

The first large transaction in the refunding of existing mortgages on residential properties in order to bring them under the Government's Insured Mortgage System was announced by Thomas G. Grace, State Director of the Federal Housing Administration. The Metropolitan Title Guaranty Company of 415 Lexington Avenue, of which Morris Selzer is president, is taking over 100 mortgages representing a value of $750,000 from Realty Associates, Inc., of Brooklyn, under a contract making Federal Housing Administration insurance obligatory in each case. The transaction has been tentatively approved, said Mr. Grace, following a thorough investigation by Frank V. Foggin, Chief Underwriter of the Federal Housing Administration, as to the eligibility of the properties under Government regulations.

This deal, said Mr. Grace, is the first of a series now under way which involves 200 additional properties having a value of approximately $1,500,000 and is in line with the announcement made some months ago by Mr. Grace that the Federal Housing Administration stood ready to consider the con-

Ornamental Sand Blasting and Engraving
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Our Creative Art and Engineering Departments Are Always At Your Service
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version of more than $200,000,000 in mortgages now held by financial institutions in the state.

Application for the insurance of the mortgages of Realty Associates was made to Mr. Foggin by the Metropolitan Title Guaranty Company January 28; was approved by Mr. Grace February 2 and accepted at the Washington office of the Federal Housing Administration February 6. The properties involved are in the main on Long Island but several are in the Bronx. The average age of the mortgages is five years.

Mr. Grace said that the plan for the conversion of mortgages now held by banks, trust companies and other financial institutions was evolved by Stewart McDonald, Federal Housing Administrator, to put an end to the old short term mortgage system. One of the big advantages of the idea, he said, is that it provides a way in which many mortgages for which there is no market at the present time may be converted into cash.

Grace Explains Deal

"I would like to make it clear," said Mr. Grace, "that Federal Housing Administration's approval of a project of the kind now under way by Realty Associates and the Metropolitan Title Guaranty Company, does not mean by itself an actual conversion of the mortgages. It is merely a preliminary step indicating that the transaction on its face is satisfactory to us. In this case there are 100 properties involved and each of these must be passed on by our Underwriter Department before an actual commitment of insurance is issued. However, the properties before us now are all modern dwelling structures and we do not anticipate any difficulty in clearing them.

"This entire transaction from the filing of the original application up to the time of its receiving official approval occupied but nine days. The processing of the individual units will take another ten days. I mention this merely as evidence of the way in which the machinery of the insuring offices of the Federal Housing Administration has been speeded up."

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PLUMBING, HEATING, VENTILATING,
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Our Interior Decorating Department Will Be Happy To Advise and Plan With You Not Only On Floorcovering Needs But Other Furnishings as Well
There Is NO Charge For This Service!
CROWLEY-MILNER'S
CONTRACT SALES DEPARTMENT—
7th FLOOR MAIN BLDG.

TWENTY-THIRD CONVENTION WELL ATTENDED

(Continued from Page 1)

Producers and Guests Registered at Convention

L. Anderson, D. S. Baker, Frank H. Bamerd, Don W. Barton, Edwin Barves, Steve Beach, M. W. Beatty, A. A. Becker, C. W. Berry, Reynold Berti, Harold C. Blair, W. P Blessing, E J. Brunner, Herbert O. Buelthman, Sam Burtman, E. W. Carey, W. Campbell, W. C. Dewey, C. L. Diegel, R. K Dinning, V. H. Duffy, R. I. Edwards. Jr., G. Carl Elder, R. G. Ellerby and N. J. Ermatinger.

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G. Jacobs, L. I. Jeffries, Walter J. Jerz, C. T. Johnson, Fred L. Johnson, James Kell, James Kelly, W. C. Knoetzer, Edward W. Lyon, H. J. Lunny, J. H. McCann, C G McMann, Paul P. Marshall, J. G. Martin, A. L. Marx, Thomas W. Murphy, H. O. Nelson, H. S. Nichols, Hugh Nymie, J. O'Neil, Louis Porter, Thomas Reed, M. T. Roche, A. C. Smith, Jr., Harold C. Sperlich, A. Stanley, A. T. Stewart, D. Stewart, D. O. Tewksbery, Walter Torbit, M. Weiland, U. W. White, W. A. White, D J M Willan and E. F. Zerga.

ECONOMICAL AUTOMATIC HEAT

Detroit Stoker Company, general sales offices in the General Motors Building, Detroit, have just releasde a bulletin of interest to architects covering their line of stokers for educational institutions.

This twenty-two page brochure is illustrated with the work of a number of architects, and contains valuable information.

R. E. DAILEY & CO.
CONTRACTING ENGINEERS
Specializing in Industrial and Commercial Construction, Alterations and Maintenance Work
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WHOLESALE
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FORWARD STEPS TAKEN BY UNIT IN PHILADELPHIA

Committee Moves to Inform Public of the Benefits of Home Ownership

PHLADELPHIA, March 20.—An educational movement to bring about a wider distribution of the benefits of home ownership, using newspaper advertising as its chief medium, is being carried on here by a group of leaders in local finance, trade and industry organized by Mayor S. Davis Wilson into the Forward Philadelphia Committee for the purpose of speeding economic recovery.

The realty movement has been financed by committee members with contributions from other public-spirited business men of the city. It aims at the re-establishment of confidence among Philadelphians in their city's realty values, especially in the residential field, as an effective method of quickening the pace of local trade. The movement is sponsored by the Philadelphia Estate Board.

The newspaper advertising and other publicity media used, which include car card advertisements, booklets and to a smaller extent radio talks, is unique in that no attempt is made to sell anything directly. The copy stresses the benefits of home ownership in Philadelphia and describes the state of the local realty market simply and briefly, with occasional reference to statistical data to stress the seriousness of the Philadelphia housing shortage, which at present is not only the concern of city officials but also of the State Legislature.

The advertisements are a fourth of a page in size, and, according to the committee's announcement, will continue well into the spring. The formula of the copy is to capture attention by pictures and caption making an emotional appeal to every man and woman's love of home ownership or price in its possession. Then with attention to the advertisement won, the copy continues with homely, matter-of-fact arguments for the purchase of a home at the present time. The advertisements are signed by the Forward Philadelphia Committee.

The committee is receiving citywide co-operation in its efforts from city officials, realtors, building and loan associations, banks and other financial institutions, department stores and industrial companies. Many are displaying proofs of the advertisements in their display windows or in their offices and lobbies and distributing booklets on home ownership prepared by the committee, while others have contributed space in their company's respective advertisements in the local press, in which they have encouraged and publicized the movement.

ACME CUT STONE CO.

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PUNCH AND JUDY THEATRE
Kercheval at Fisher Road **Niagara 3898**

WED.—THURS. MARCH 31—APRIL 1
Barbara Stanwyck in Sean O'Casey's
"The Plough and the Stars"
with Players from the Abbey Theatre

FRIDAY—SATURDAY APRIL 2—3
Deanna Durbin—Alice Brady in "3 Smart Girls"
Sat. 11 P. M.—"Black Legion"

SUN.—MON.—TUES. APRIL 4—5—6
Marlene Dietrich—Charles Boyer in
"The Garden of Allah"
also latest "March of Time"

MR. TEBBS HAS BEAUTIFUL DISPLAY

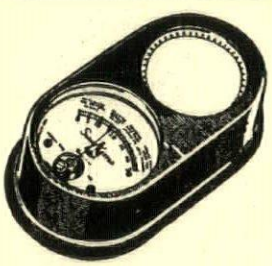
Now that our successful Convention is over we are able to write about one of the things that impressed our visiting members greatly, and the item that comes to our mind was the beautiful display arranged by Robert W. Tebbs, the architectural photographer, which was located in the Assembly Hall.

This display was three panels painted in pastel shades with the photographs of local work taken last summer by Mr. Tebbs artistically arranged, and the signature of Robert W. Tebbs illuminated by indirect lighting was really a color feast. All the members including our President expressed delight because this little patch of vivid color gave so much atmosphere to our convention as we entered to attend the meetings and banquet. There were very few, if any, who did not stop for even a moment to look, ask questions, and make appointments with Mr. Tebbs' Michigan representative, Belle LaRose, who was in charge, to call upon them shortly and arrange for the photographing of their various jobs when Mr. Tebbs makes his visit here the latter part of May.

We congratulate Mr. Tebbs for his beautiful display. Everyone remarked about the composition of the Tebbs' photographs, the lighting, especially the wonderful effects of his interior photographs. There is no doubt but that he is, in his particular line, an artist of the highest caliber.

69th CONVENTION OF A. I. A. TO BE HELD IN BOSTON

The American Institute of Architects has chosen Boston as the place for holding its 69th Convention. The meetings will be held on June 1, 2, 3 and 4. At the same time the 14th Annual Meeting of the Producers' Council will be held in Boston.



This *Sight Meter* measures light as accurately as a thermometer measures heat

A well-planned building today must have good lighting. If decorative fixtures are used, it is important that they furnish LIGHT as well as decoration. Too often, such fixtures are chosen chiefly because they are ornamental or attractive, instead of being considered as what they were originally intended—as sources of light. If you are in doubt as to the quality of the lighting in a building, a Sight Meter will quickly check the adequacy of illumination at any place in a room—as accurately as a thermometer measures heat. You are invited to use one at any time, without charge or obligation. Call Randolph 6800 and ask for the Lighting Division.

There are no substitutes for the services of an eyesight specialist, but proper lighting helps to protect eyes, good and bad, young and old.

THE DETROIT EDISON COMPANY

ARCHITECTS' REPORTS

Chas. N. Agree, 1140 Book Tower, CA. 9263.—Preparing plans: Inspection Unit and Garage; Warren Ave., Dept. St. Rys., Detroit.

Addition to Garage and Inspection Unit, Schaefer Road for same.

Remodeling 1st and 2nd Fls. present Adm. Bldg., St. Jean and Shoemaker Aves. for same.

Line and Track Bldg., St. Jean Ave. for same.

Remodeling 2-sty. and bmt. store Bldg., Oakman and Grand River. Davidson Bros., Inc.—Owners.

Mercantile Bldg., 3 sty's. and bmt., Jos. Campau and Yeman Aves., Hamtramck.

Remodeling of 2 sty and bmt. store Bldg., corner West Allegan and So. Washington Aves., Lansing.

Preliminary studies 1,500 seat theater cor. Harper and Lakewood Aves.

Same.—Taking bids: Beverly Theatre, 10709-21 Grand River Ave., Kogan & Silberstein—Owners, B. L. Kilbride, Lessee.

Same.—Bids closed: Seats and Signs, Palmer Park Theater cor. Hill and Hamilton, Highland Park. Palmer Park Theatre Co.—Owners.

Same.—Contracts let: Air Conditioning, Federal Dept. Store, 10735-45 Grand River Ave., Detroit. Davidson Bros., Inc.—Owners. Let to J. Brodie & Son.

Air Conditioning, Westown Theater, to Mechanical Heat & Cold, Inc. 15219-25 Wyoming Ave. Westown Theatre Co.—Owners.

Bennett & Straight, 13526 Michigan Ave., OR. 7750.—Plans for three projects for Board of Education, Ecorse, Mich. comprising add. to Manual Training Dept., also Implemen: Storage rooms, etc. Plans submitted to WPA. Work done under their regulations.

Same.—Prep. plans for school, Corral, Mich. One story, containing four class rooms. Face brick with maple floors, asphalt tile corridors, steam heat, composition roofing.

Same.—Bids on remodeling of theatre, Sandusky, 600 seats, about 60x110', new steam heating and air cooling system, new electrical wk. Entirely new interior. Closed.

Same.—Bids on remodeling theatre, Michigan Ave., Detroit, 100x90'. Metal front lobby, steam htg., air cooling, cement floors, new marquise. Close Mar. 30.

Same.—Prep. plans for 1300 seat theatre, Monroe, Mich., 63x150, auditorium and balcony, 2 rental shops, air cooled system and steam heat, enamel metal,exterior—cinder block, interior.

Same.—Prep. plans for 400 seat theatre, Lake Odessa, Mich. One story, 2 shops, glass front, cinder block interior, steam heat, gas fired boiler.

De Rosiers, Arthur, 1414 Macabees Bldg., CO. 2178.—Residence, Santa Maria Drive. Bids closed.

Same.—Residence, St. Clair Shores. Bids closed.

Same.—Plans for res. at Franklin, Mich. for Eugene A. Murphy. Completed about Mar. 30.

Same.—Prep. plans for Auditorium for Dr. Frank J. Norris, 14th and Marquette.

Derrick & Gamber, Union Guardian Bldg., CA. 3175.—Plans for residence, Provencal Road. Ready about April 1.

Same.—Preparing plans for residence, Cloverly Road, G. P. Farms.

Same.—Gen. Con. on Alt. to Ford Museum let to Gallagher Constr. Co.

Same.—Taking fig. on Alt. and Add. to Res. for Ledyard Mitchell, Ridge Road, G. P. F. beginning April 2.

Diehl, Geo., 120 Madison, CH. 7268.—Drawings for alteration to Sufferin's S ore being prepared.

Giffels & Vallet, Inc., L. Rossetti, Associate, 1000 Marquette Bldg.—Preparing plans on following: Two sty. & bm . reinf. con. bottling plant, local concern. 60,000 sq. ft.

4 sty. steel & conc. addition, local concern, freight elevators, cranes, pile foundations. 180,000 sq. ft.

Extensive additional sub-station and control equipment facilities, local firm.

1 sty. factory, 170x760, outside city limits, also separate power house.

Factory addition in suburb of Detroit.

Newspaper plant in suburb of Detroit.

Extension to molding system, local mfgr.

Overhead conveyor bridges, up state ston company.

Several houses in Detroit and vicinity, $15,000 to $30,000.

Same.—Taking bids on following: Revised figures, air conditioning, new offices, Square D Co.

Revised figures, pile foundations, 4 sty. balcony, Dearborn plant, Ford Motor Co.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030.—Preparing sketches for grain s orage building for John Eichler Brewing Co. Structural steel and fire proof concrete construction, steel grain storage bin and grain handling equipment.

R-M
Reg. U. S. Patent Office
PROVEN PAINT PRODUCTS

Specify and Use

R-M Decorative Interior Finishes
Rimaco Seal-all Primer
Rimaco Wall Finish—Flat
Semi Gloss
Rimaco Stippling Wall Finish—
Flat, Semi Gloss
R-M Dado Enamels
R-M Glazing Liquid
R-M Floor Varnish
R-M Interior Trim Varnish

RINSHED-MASON CO.
Manufacturers
Paints, Varnishes, Enamels and Lacquers
5935 Milford St. Detroit
GArfield 5161

WENZEL FLOORS
Johns-Manville Asphalt Tile
Magnesite Composition
Rubber Tile - Masonite Cork Tile
439 Penobscot Bldg. RAndolph 5500

BLOCK & BRICK INC.
MAKERS OF
SAND LIME BLOCK & BRICK
Products manufactured from the White Sands of Lake Michigan. Lighter in weight and color.

Same.—Preparing sketches for St. Vincent Orphanage, Brighton, Mich.

Same.—Preparing sketches for bottling works for Schmidt Brewing Co.

Same.—Prep. preliminary drawings for new bottling works plant. Alteration and add. to cellars for Jackson Brewing Corp., Cincinnati, O.

Same.—Prep. drawings for empty case storage warehouse for Goebel Brewing Co., Rivard and Emerson.

Same.—Prep. preliminary drawings for modern factory and air conditioned office building 200x250 for Evans Products Co., Detroit.

Harley & Ellington, 1507 Stroh Bldg., RA. 9030., **E. Lane Crawford & Henry P. Friend, Associate Architects and Engineers,** 310 Norristown—Penn Trust Bldg., Norristown, Pa.—Preparing plans for brew house for Adam-Scheidt Brewing Co., North Town, Pa., 8 stories, 56x85, fire proof construction.

Haughey, Harvey J., 112 Madison, RA. 1047.—Residence, Redford, Mich. Brick veneer, air conditioning. Taking fig. by invitation.

Same.—Plans for six stores completed about April 1.

Same.—Plans for country home, Northville, Mich. completed about March 20.

Herman, Aloys Frank, 710 Owen Bldg., RA. 8788.—Bids closed on Res., Lincoln Park.

Same.—Preparing sketches on two residences, Sherwood Forest.

Same.—Preparing working drawings for theatre.

Same.—Residence, Grosse Ile. Bids closed.

Same.—Preparing plans for Bushnell Congregational Church.

Hughes, Talmage C., 120 Madison, CH. 7660.—Contracts on residence for Mr. J. D. Atkinson, Royal Oak, let as follows:

Masonry, John Alhola; Carpentry, Ambrose C. McCarthy; Plastering, A. Abbott; Painting, John McNay; Glazing, Schroeder Paint & Glass Co.; Electric Wiring, Local Electric Co.; Sheet Metal, Roy Droulard; Tile, Aldena Fabbri; Plumbing, William Hamerslagh.

Jameson, Lawrence B., 8380 Jos. Campau Ave., MA. 9146.—Fig. on res., Longacre Ave. for R. G. Guenther closed.

Same.—Figures on store and office building, East Jefferson Ave. Macotta front and sides. Two stories. Closed.

Same.—Fig. on Recreation Bldg. bet. Puritan and Wark closed.

Keyes, Hugh T., 747 Free Press Bldg., RA. 7415.—Residence for Geo. Gaston. Contract let.

Same.—Preparing plans for residence for E. B. Sappington.

Marr, Richard, 415 Brainard, TE. 1-6860.—Alt. and Add. to Res., Alfred J. Fisher, Palmer Woods. Gen. Con. let to Barin & Armstrong except Plbg. and Htg.—let to Don Miller, Tile—Martin Gibson Co., Dec.—Wm. Wright Co.

Same.—Contracts on Res. for H. M. Northrup, Three Mile Drive—Carp. and Masonry—Herman Batts, Plbg. and Htg.—Cameron & King, El. Wiring—R. C. Proudfoot.

Merritt & Cole., 1111 Collingwood, LO. 2483.—Plans for Covenant Lutheran Church, Buena Vista and Sorrento, ready about May 1.

Same.—Alt. to Holy Trinity Lutheran Church, Warren Ave. to cost about $20,000.

Lewis, I. M. Inc., 816 Ford Bldg., RA. 4724.—Residence for Mr. Harold Allan, Lancashire Drive, Palmer Woods. Held over.

Same.—Store Bldg. for Reliable Stores Corp., Rochester, N. Y. General Con. let to Frank G. Maggio & Bros., 374 Augustine St., Rochester, N. Y.

Malcomson & Higginbottom, 1219 Griswold, CA. 9651.—City Hall, Benton Harbor, under construction. Home for the Aged—under construction. Dormitory No. 2, East Lansing, Mich.—under construction. Res., Dr. MacKenzie—under construction.

Mildner & Eisen, 924 Hammond Bldg., RA. 0828.—Res. for Mr. Mayer ready for fig. about April 1.

Same.—Fig. on Spray Deck closed. Wire guards for Tivoli Brewing Co. let to Acme Wire & Iron Co.

Mueller, G. A., 1346 Broadway., RA. 3763.—Preparing plans for alteration to four-story brew house. Alt. to one 4 story cellars. Location—Ohio.

Same.—Brick veneer residence 24'x35', double stall garage. Plans ready about April 1.

Smith, Hinchman & Grylls, 809 Marquette Bldg., RA. 8825.—Alteration to Hotel Statler. Bids closed.

Recommended by the Architects of America

ROBERT W. TEBBS

Photographer to Architects and Decorators

BELL LA ROSE 6611 Maxwell Ave.
Detroit Representative PLaza 7277

RETURNING TO DETROIT IN EARLY SPRING

BERTI PLASTERING CO.

2631 Woodward Ave.

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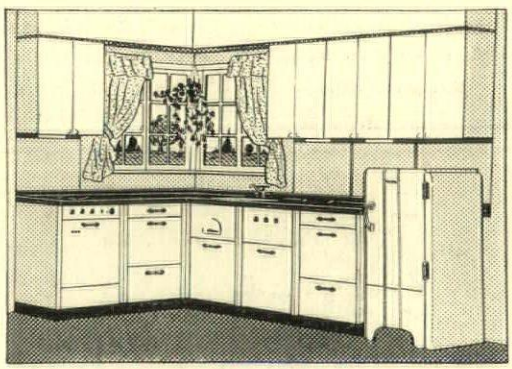
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Sarvis, Lewis J., Battle Creek, Mich.—Taking bids, summer health camp building for the W. K. Kellogg Foundation, cost $40,000.00. 16 cottages, 1 wash house building, 1 administration building.

Same.—Taking bids, Garage and Shop Building for school at Middleville, Mich., cost $25,000.00.

Same.—Alt. to offices, Norge Corp. Bids closed.

Same.—Prep. plans for factory add. Owner withheld.

Weemhoff & Steketee, 621-622 Murray Bldg., Grand Rapids.—Factory addition, Metal Office Furniture Co. Crating factory 33'x50', brick and steel. Lumber Storage Shed 70'x42'. Mill construction. Plans out for bids.

Same.—New boiler room, smoke stack, treating plant and other alterations for the J. C. Miller Co., Grand Rapids, Mich. Plans out for bids.

Same.—Taking figures on 24'x35' brick veneer residence, 2 stall garage. Mr. and Mrs. F. D. Pace, Gr. Rapids, Mich.

Same.—Preparing plans: Remodeling residence, located at Lake Odessa, Mich.

Cape Cod Colonial residence located at Wyoming Park, Mich.

First 6 (six) of a group of suburban dwellings, Grand Rapids. Ready for bids about May 1.

Wetzel B. C. & Co., 2317 Dime Bk. Bldg. CA. 4941. —Addition to school, Baroda Mich. PWA project. Figures closed.

Wright, D. Allen, 133 W. Gd. Blvd., LA. 4572.—Res., Lakepointe and Fairfax. Sub contracts let: Masonry—Fred Daniels, Carpentry—S. Nowicki.

Wright, Frank H., 418 Fox Bldg., CH. 7414.—Two res., Flint, Mich. Owners—R. P. Lewis and Dr. Morissey. Bids closed.

Same.—Res. for J. R. Heatley, Courville Ave. Bids closed.

Same.—Add. to Dining Rm., Curtis Bldg. ready for fig. about April 1.

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PROFESSOR LORCH ADDRESSES EXCHANGE CLUB

The service of the architect as a component part of the community's economic and social life was explained by Professor Emil Lorch, director of the University of Michigan College of Architecture in an address on "Highlights of Modern Architecture" given on March 3 at the weekly luncheon meeting of the Exchange Club at the Kellogg hotel, in Kalamazoo.

Professor Lorch stressed the high civic and national value of good planning and designing, commenting that hundreds of Americans go to Paris, Berlin, Vienna and London to view their beautiful buildings and architecture. The beauties of these European cities, he pointed out, is the development of proper planning, started centuries ago.

In discussing the value of design, Professor Lorch declared that one of the most obvious instances was demonstrated by Henry Ford when he spent millions of dollars to design an automobile already mechanically perfect to appeal to the public taste.

The service of the architect in building, Professor Lorch pointed out, is to design scientifically buildings with practical, asthetic and mechanical completeness. He must, the speaker commented, exercise keen judgment which will provide personal satisfaction for all parties to the agreement, the client and the builders.

The architect, who must be a scientifically trained man to understand the conditions of modern construction, Professor Lorch declared, is in the forefront of the housing movement in America today, serving all classes. The profession, he commented, must be recognized as having an important place in the fabric of the state.

Today's trend in architecture, Professor Lorch said, is toward simplified design in lighter, fireproof buildings, employing new materials and new construction methods.

Professor Lorch, who has been connected with the College of Architecture since it was established in 1906, was introduced by Edward X. Tuttle of Kalamazoo.

To Washington from the Winchester Va. farm where he retired ten years ago went eccentric Harry K. Thaw, murderer of Stanford White, to contest a $10,000 damage suit brought by the Shoreham Hotel's Headwaiter Paul Jaeck. Waiter Jaeck charged that Thaw, when handed a $57 dinner check in 1935, had attacked him, ground cigaret ashes into his eye. Waiter Jaeck was awarded $2,200 damages. —Time.

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R. L. SPITZLEY APPOINTS RITZENHEIM AS DELCO DISTRIBUTOR

To Handle Retail Sales in Metropolitan Detroit

Mr. R. L. Spitzley, president of the R. L. Spitzley Heating Company, Michigan Distributors for Delco-Conditionair heating and air conditioning equipment has named the Domestic Air Conditioning Company, Inc. as local distributors to handle all retail sales in metropolitan Detroit.

F. E. Ritzenheim is president in charge of sales and A. M. Kolstad, vice-president and general manager of the Domestic Air Conditioning Company. Both men have been actively connected with the heating and air conditioning business in Detroit for the past nine years. Under Mr. Ritzenheim's direction, his sales staffs have sold more air conditioning equipment for homes than any other Detroit group, it was stated.

"Up to the present time, retail sales have been handled directly from our office," stated Mr. Spitzley. "The steadily increasing business to be taken care of throughout the state, made it imperative for us to appoint a local organization to transact local retail sales if we are to continue to give the type of sales service required for this immediate territory.

"It is our policy, as state distributors to give new home buyers and builders the convenience to do business with local Delco-Conditionair concerns wherever possible," Mr. Spitzley said. "The reason Detroit has not had a local retail distributor sooner, was because none of the type required was available until now to represent Delco-Conditionair. In the Domestic Air Conditioning Company, we have an efficient, progressive group of trained men who know the business, have wide acquaintance with the local trade and know how to serve a clientele correctly," he added. "The records of the Domestic Air Conditioning Company show that the company's personnel has installed more home heating equipment in Greater Detroit than any other local concern."

"Extensive plans have already been formulated to render Detroiters the best possible kind of sales and installation service for Delco-Conditionair," Mr. F. E. Ritzenheim emphasized. "We will sell Delco-Conditionair as a complete and guaranteed system including the D. A. C. duct graduated trunk line system of air delivery which has met with popular approval by both the builders and new home buyers alike.

"It is gratifying to everyone in our organization to become associated with Mr. Spitzley and Delco-Conditionair," added Mr. Ritzenheim. "We realize that any General Motors product demands the right type of retail sales representation. It is not necessary for me to point out that prospective buyers, builders and present owners can look to us for every attention and consideration in maintaining the local sales and service prestige established by Mr. Spitzley for Delco-Conditionair home heating and air conditioning equipment."

SPECIAL FEBRUARY PLANNING ACTIVITIES

A very important City Planning activity which has engaged considerable time and attention has been the annual budget. It is particularly important to City Planning because it means so very much in the possibilities of more fully and effectively performing the needed planning services for the City. It is too early to comment upon the outcome, but the Commission carries real conscientious anxiety and solicitude regarding the result.

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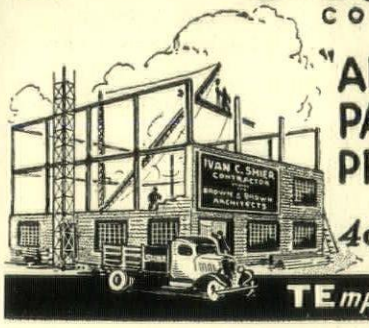
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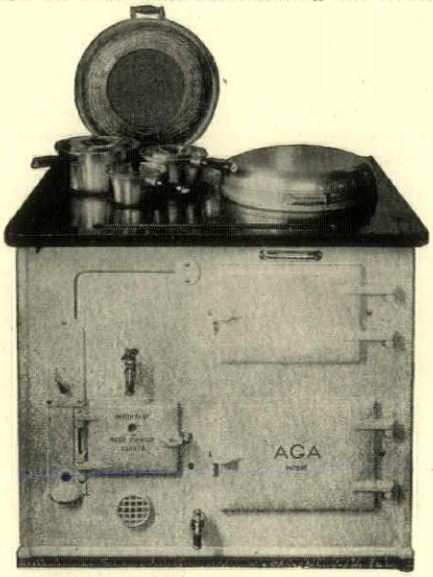
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DETROIT

The Commission believes that their Annual Report is of planning importance. The report is necessarily very brief, but is intended to serve as an accurate official report and also to be of educational value to our citizens. If read it will reveal the many varying phases of Civic Planning that engage the attention of the Department.

The Detroit City Plan Commission has been successful in securing the Joint National City Planning Conference. The dates have been recently decided upon for May 31st, June 1st, 2nd, and 3rd. There is no doubt but that this Conference will be of great value to Detroit. The world's leading City Planning officials will be in attendance and many of Detroit's planning problems and achievements will come to the attention of such talent, and their judgments, criticisms, suggestions and comments cannot fail to be of real substantial value.

It will mean intensive work and many extra hours, but will be well worth the effort. The Detroit City Plan Commission not only welcomes but solicits your suggestions and constructive criticisms to the end that this Conference may be the BEST-TO-DATE for all who attend and for the City of Detroit and its Planning interests.—**The Planner.**

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HOME OF BONNIE ANNIE IN SCOTLAND FOR RENT

Maxwelton House on Market First Time In 300 Years

The home of the famous Annie Laurie, the heroine of the Scottish ballad sung in every corner of the world, is for rent. It is the first time in history that the estate of Maxwelton, Dumfrieshire, Scotland, has ever been offered for hire, and the ownership of this property goes back more than 300 years.

Maxwelton House, originally a fortress of the Earls of Glencairn and known as Glencairn Castle, has been in the hands of the Laurie family since 1611.

Seventy one years later, in 1682, Anna was born. the daughter of Sir Robert Laurie, the first Baronet Douglas of Fingland, the author of the original words of the ballad, was her first sweetheart, but the engagement was broken off, and in 1709 she married Alexander Fergusson, of Graigdarroch, a neighoring estate. Her picture and that of her husband still hang in the dining room at Maxwelton.

According to Knight, Frank & Rutley, of London, and C. W. Ingram, F. S. I., of Edinburgh, who have been commissioned to rent the estate, there are 4,000 acres in the property, which overlooks the Cairn River. In the house there are four reception rooms, two boudoirs. fifteen bed or dressing rooms, two bathrooms and servants' accomodations.

Lieutenant Colonel Sir John Laurie, Bart, D.S.O., is the present owner of the property.

Christian W. Brandt announces removal of his offices from 401 Madison Theatre Bldg. to 3408-12-14 Eaton Tower. Telephones CA. 6319 and CA. 6156.

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